

## **Curriculum Vitae**

Full Name           **Dr. Manish Sudhakar Rao Dixit**  
Designation       Associate Professor  
Date of Joining     14/07/1999



### **Experience**

- Presently working as Associate Professor from 1<sup>st</sup> Jan.2011 to till date in Civil Engineering with MIT College, Aurangabad.
- Worked as a Assistant Professor from 1<sup>st</sup> August, 2007 to 31<sup>st</sup> Dec.2010.
- Worked as a Sr. Lecturer from 1<sup>st</sup> Jan 2007 to 31<sup>st</sup> July 2007 in Civil Engineering with MIT College, Aurangabad
- Worked with MIT College, Aurangabad as Lecturer in Civil Engineering for seven & half years (14<sup>th</sup> July 1999 to 31<sup>st</sup> Dec. 2006)

### **Educational Details**

- Ph.D. Civil Engineering 31<sup>st</sup> Oct. 2013
- M.E. (Civil-Soil) First Division with Distinction (72%) Nov.-Dec. 1998
- B.E. (Civil) First Division June 1995

### **A) PhD completed when & from and subject of research**

Name	Designation	Department	PhD research topic	Institute/University	Year
Dr. Manish Sudhakar Rao Dixit	Associate professor and Head	Civil	Experimental evaluation of ultimate bearing capacity and settlement for footings	Govt. College of Engineering, Aurangabad (Dr. Babasaheb Ambedkar Marathwada University, Aurangabad)	31 <sup>st</sup> October 2013

**B) Research/teaching/service**

Name	Designation	Department	Current research interest	Teaching interest	Services/other contributions	Remarks
Dr. Manish Sudhakar Rao Dixit	Associate professor	Civil	1. Bearing capacity and settlement 2. Pile Foundation	Geotechnical Engg., Foundation Engg., Engineering Geology, Air Pollution and Control, Highway Engg., Pavement Engg. Water Resource Engg. Environmental engg., Advanced Foundation Engg., Basic Civil Engg.	1) 26 years overall experience (25 teaching, 01 Field) 2) Soil Testing of more than 500 construction sites (PWD, MJP, Private sector, AMC, Saffron Associates),	

**C) List of Publications****1) International Journals**

1. Geological and Geotechnical Investigations for Structure, International Journal of Earth Sciences and Engineering, April 2012, ISSN 0974-5904, Volume 5, No.02.
2. Use of Geo-synthetic material, to Enhance and Sustain Sub grade Characteristics, International Journal of Engineering Research and Technology, ISSN 2278-0181, Volume 01 Issue 03, May 2012.
3. Effect of Depth of Footing and Water table on Bearing Capacity of Soil, International Journal of Engineering Research and Technology, ISSN 2278-0181, Volume 01, Issue 06, August 2012.
4. Prediction of  $N_y$  Values and Settlement for Square Footings, Electronic Journal of Geotechnical Engineering (Article id: 2013.046), USA Volume 18 C, pp. 543-558 Feb.2013.
5. Experimental Estimate of Ultimate Bearing Capacity and Settlement For Rectangular Footings, International Journal of Civil Engineering and Technology volume 4, Issue 2, March-April (2013), pp.337-345.
6. Effect of Shape of Footing and Water Table on Bearing Capacity of Soil, Electronic Journal of Geotechnical Engineering, USA Vol. 18 [2013], Bund. G pp1655-1667 May 2013.
7. Experimental Estimate of  $N_y$  Values and Corresponding Settlements for Square Footings on Finite Layer of Sand, Geomechanics and Engineering, International Journal Techno press Korea, Volume 5, No.4, pp 363-377. August 2013.
8. Effect of Roughness of Footings on Ultimate Bearing Capacity, Settlement and  $N_y$  Values, Electronic Journal of Geotechnical Engineering, USA Vol. 18 [2013], Bund. 0 pp3167-3184 Sept. 2013

9. Effect of Gradation on Bearing Capacity and settlement of reinforced sand, Electronic Journal of Geotechnical Engineering, USA Vol. 18 [2013], Bund. R, pp3845-3856 Oct.2013
10. Effect of Reinforcement on Bearing capacity and Settlement of sand,Electronic Journal of Geotechnical Engineering,USA Vol.19 [2014], Bund. D pp 1033-1049 ,Feb.2014
11. Utilization of stone dust to improve the properties of Expansive soil ,International Journal of Civil Engineering and Technology,Volume 7,Issue 4 ,July-August 2016.pp. 440-447
12. Damage mechanism in problematic soils, International Journal of Civil Engineering and Technology,Volume 7, Issue 5, September-October 2016, pp. 232–241
13. Effect of Glass Fibres on Black Cotton Soil,Journal of Civil Engineering and Architecture Research,Ethanpublishing Company USA Volume 3 No.11,Nov.2016.pp.1807-1812
14. “Optimum use of polypropylene fibres improves soil properties” International journal of Civil Engineering and Technology, volume 8, Issue 1,Jan.2017 pp 149-15
15. Emerging Technique of Soil Reinforcement for Foundations: A Review,International Journal for ResearchEngineering Application and Management (IJREAM),Vol-4 ,Issue 2,ISSN:2454-9150,May 2018 pp.688-690
16. Improvement of Ultimate Bearing Capacity of Black Cotton Soil by using Murum bed and Geo-grid,InternationalJournal of Advance Scientific Research and Emerging Trends, Vol.3,Issue 6,ISSN:2456-0774 June2018pp.122-123
17. Review of studies conducted on performance of Reinforced Soil Foundations, International Journal of Advance Scientific Research and Emerging Trends, Vol.3,Issue 6,ISSN:2456-0774,June2018 pp.124-126.
18. Static and Dynamic Analysis of Foundations considering SSI under different soils and vertical load using FEM, STM Journal of Geotechnical Engineering,ISSN 2394-1987, Volume 5, Issue 2,July 2018 pp.08-14
19. Analysis of Foundations and Soil–Structure Interaction Using FEM—A Review,Smart Technologies for Energy ,Environmental and Sustainable Development ,July 2019,Springer,Singapore,pp 315-322 (Book Chapter)
20. “ Study the Behavior of Multistory Building with Consideration of Non-Structural Element ” in the International Journal of Engineering Research and Technology, Volume 10,Issue 7,July 2021,ISSN online :2278-0181.
21. Comparison of Safe Bearing Capacity Based on Laboratory and Field Tests. In: Sitharam T.G., Kolathayar S., Jakka R. (eds) Earthquake Geotechnics. Lecture Notes in Civil Engineering, vol 187. Springer, Singapore. [https://doi.org/10.1007/978-981-16-5669-9\\_36](https://doi.org/10.1007/978-981-16-5669-9_36)•First Online01 January 2022 ,•Print ISBN978-981-16-5668-2 ,•Online ISBN978-981-16-5669-9 ,Pages 435-448
22. “Enhancement of Load Settlement Behaviour of Soft Soil by Using Geo-Synthetic”, Journal of Fundamental & Comparative Research, Vol. VIII, No. 1(XXXVI): 2022, ISSN: 2277-7067, Page No. 06-13.
23. “Utilization of waste plastic bottle geocell along with basal geogrid in subgrade performance of pavement using manufactured sand as infill material.”, Shodhasamhita: Journal of Fundamental & Comparative Research Vol. VIII, No. 1(XXXVI): 2022, ISSN: 2277-7067, Page No. 14-22.
- 24.

## 2) International and National Conferences

1. Optimum Use of Geo-textile, Enhances and Sustain Sub-Grade Characteristics Under Varied Conditions", In the National Conference at LNCT, Bhopal, April, 2007.
2. Improvement in bearing capacity using woven fabric" In the National Conference at Babasaheb Naik College of Engineering, Pusad Dec. 2007
3. "Ground Improvement Techniques" In the National Conference at Padmashree Dr. VithalraoVikhe Patil College of Engineering, Ahmednagar Feb 2008
4. "Foundations-Effect of Depth of Footing on Bearing Capacity of Soil", In the International Conference at Bannari Amman Institute of Technology, Sathyamangalam Tamil Nadu, May 2008.
5. "Construction of Foundations in Problematic Soils-A Review", In the International Conference at Bannari Aman Institute of Technology, Sathyanangalam, Tamilnadu, May 2008.
6. Failure of overhead tank in the state of Maharashtra-A case study" ,In the International conference at Adhiyamaan college of Engineering ,Hosur,Tamil nadu.August27-29,2009.
7. "Utilization of stone dust to improve the properties of Expansive soil", ,In the International conference at Adhiyamaan college of Engineering ,Hosur,Tamilnadu. August27-29,2009
8. "Advanced Ground Improvement Techniques for problematic soil", In the International conference at Adhiyamaan college of Engineering ,Hosur, Tamil nadu. August27-29,2009
9. "Study of Improvement in properties of soil by addition of polypropylene fibres", In the Indian Geotechnical conference at R.V.R.\$J.C. college of Engineering Guntur Feb.18-19, 2010.
10. "Study of effect of different parameters on Bearing capacity of soil", In the Indian Geotechnical conference at R.V.R.\$J.C. college of Engineering Guntur Feb.18-19, 2010.
11. "Use of Geosynthetic Material to Enhance and Sustain Sub Grade Characteristics", In the Indian Geotechnical conference at IIT, Bombay December16-18, 2010.
12. "Effect of Depth of Footing and Water table on Bearing capacity of soil", In the Indian Geotechnical conference at IIT, Bombay December16-18,2010.
13. "Comparison of Safe Bearing Capacity Based on Laboratory and Field Tests" In the 7<sup>Th</sup> International Conference on Recent Advances in Geotechnical Earthquake Engineering and soil Dynamics, Roorkee held online during July 12-15 ,2021.
14. "Influence of Geosynthetic reinforcement on load settlement behaviour of soft soil for flexible pavement application" in the7<sup>Th</sup> International conference on Engineering Research and Innovations organized by Terna Engineering College, Nerul, Navi Mumbai, held on 22 and 23 September 2022(Virtual Conference)
15. "Improving the pavement performance by incorporating Geocell reinforced granular base with Basal reinforcement" in the 7<sup>Th</sup> International conference on Engineering Research and Innovations organized by Terna Engineering College, Nerul, Navi Mumbai, held on 22 and 23 September 2022 (Virtual Conference)
16. "Performance analysis of geosynthetic reinforcement for flexible pavement on soft soil", presented in International Conference on Engineering & Technology (ICET - 22), on 03<sup>rd</sup> Dec 2022 at Pune, India.

17. “Influence Of Waste Plastic Bottle Geocell Along With Geogrid On Subgrade” International Conference on Engineering & Technology (ICET - 22 ), 3rd December 2022, Pune, India
18. Bearing capacity of soil Based on SPT: A Case Study in the National Conference on Advancements in Geotechnical Engineering and Infrastructural Developments (AGE-ID-2022) on 19-20 November 2022

## Scholar/ Scopus Citations

Citation: 149

h-index :07

i-10 index :05

## E) Other Contribution

1. Soil Testing of more than 500 construction sites (PWD, MJP, Private sector, AMC, Saffron Associates)
2. Supervision and bill checking of Maharashtra Institute of Technology, Aurangabad (Soil Testing, Excavation to Completion of the building 2003-2014)
3. Supervision and bill checking of MIT Polytechnic building, Aurangabad (Excavation to Completion of the building 2006-2008)
4. Supervision and bill checking of MIT Girls Hostel, Aurangabad (Excavation to Completion of the building 2006-2008)
5. Supervision and bill checking of MIT Central Library, Aurangabad (Excavation to Completion of the building 2002-2004)
6. Land measurement of various G.S. Mandal's Sites (2006-2008)
7. Soil Testing of Gut no.225 (5<sup>th</sup> October 2018)
8. Lab development of civil engineering department, Maharashtra Institute of Technology, Aurangabad (2009-2013).
9. Lab development of civil engineering department, Marathwada Institute of Technology, Aurangabad (2003,2008).
10. Supervision and bill checking of renovated Civil Engineering Department, Marathwada Institute of Technology, Aurangabad (Dec.2017- May 2018).
11. Partial Development of equipments in All Laboratories (Major Equipments: Computerised CTM, Ductility Test, Impact Test, and Fluid Mechanics Equipments Complete Set Up)(2019)

## F) Academic leadership

1. Organizing Secretary for IGC 2024 - **Indian Geotechnical Conference 2024 Geotechnical “Engineering for a Sustainable Tomorrow” (GEST 2024)** 19<sup>th</sup> to 21 December 2024 at MIT Chhatrapati Sambhajanagar
2. Organizing Secretary for 4<sup>th</sup> Indo -Japan Pre-conference workshop on “**High Speed Rail \$ Geotechnical Challenges**” on 18<sup>th</sup> December 2024 at MIT, Chhatrapati Sambhajanagar
3. Convener for one-week STTP on “**Advances in Rock Engineering**” 21<sup>st</sup> August to 25<sup>th</sup> August 2023 at, MIT, Aurangabad

4. Chairman for **Ninth Indian Young Geotechnical Engineers Conference (9IYGEC)** on **21-22 March 2023** at Marathwada Institute of Technology, Aurangabad
5. Convener for one-week STTP on **“Advances in Deep Foundation”** **07<sup>th</sup> June 2022 – 11<sup>st</sup> June 2022** at Marathwada Institute of Technology Aurangabad
6. Convener for one-week STTP on **“ABAQUS for Beginners (Introduction with Hands-on)”** **28<sup>th</sup> March 2022 – 1<sup>st</sup> April 2022** at Marathwada Institute of Technology Aurangabad
7. Convener for one-week STTP on **“Importance of Soil Investigations and Non-Destructive Techniques” (ISI&NDT-2022)** **8<sup>th</sup> – 12<sup>th</sup> March 2022** at Marathwada Institute of Technology Aurangabad
8. Convener for one-week STTP on **“Advances in Geotechnical Earthquake Engineering” (AGEE-2021)** **25<sup>th</sup> – 29<sup>th</sup> October 2021** at Marathwada Institute of Technology Aurangabad
9. Convener for one-week STTP on **“Advances in Geotechnical Engineering and Reliability of Structures” (AGERS-2021)** **23<sup>rd</sup> -27<sup>th</sup> August 2021** at Marathwada Institute of Technology Aurangabad
10. Awarded with Ph.D. guide ship by Dr. Babasaheb Ambedkar Technological University, Lonere and recognized as **“Research Guide in Civil Engineering”** for Dr. B. A. T. University vide Letter No. DBATU/Dean/PhD/Guide/Rec/Date: 08/11/2019
11. Appointed as **“Secretary for Indian Geotechnical Society Aurangabad Chapter”** for Academic Year 2019-2021, 2021-2023, 2023-2025
12. Convener for Three days workshop on **“Advances in Geotechnical Engineering and Reliability of Structures”** 3-5 Oct. 2019 at MIT, Aurangabad
13. Awarded with Ph.D. guide ship by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and recognized as **“Research Guide in Civil Engineering”** for Dr. B. A. M. University vide Letter No. PG/Ph. D./2018/20733 Dt: 06.01.2018
14. Appointed as **member of Board of Studies in Engineering and Technology** by Dr. Babasaheb Ambedkar Technological University Lonere, vide Letter No. DBATU/Reg/BoS/Engg&Tech./2018/349 dated 30/08/2018
15. Review manuscripts of following International Journals: Canadian Geotechnical Journal, ASTM Geotechnical testing Journal, Geo Mechanics and Engineering, Korea, Journal of advanced Civil engineering practice and research, Malaysia.
16. Work as a Chairman for seating squad for Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (Dec 2017, May 2018).
17. Convener for two days’ workshop on **“Faecal Sludge Management”**, 10-11 August 2018 at MIT, Aurangabad
18. Organizing secretary for two days’ workshop on **“Research Methodology and Data Analysis Techniques”** 29-30 March 2019 at MIT, Aurangabad
19. NAAC coordinator Institute level (central) during the year 2017-18.
20. NAAC coordinator Institute level (central) during the year 2016-17.
21. Chairman of S.Y. Admission Committee during the year 2014-15.
22. Chairman of S.Y. Admission Committee during the year 2015-16.
23. Convener for one day workshop on **“Concrete Mix Design ”**, 22<sup>nd</sup> March ,2013 at MIT, Aurangabad.
24. Coordinator for two-day national level event **“NATURALAMI -2012”**, March 16-17, 2012 at MIT, Aurangabad.

- 25.** Worked as Centre Superintendent for AIEEE Examination, May 1, 2011
- 26.** Coordinator for one day national level workshop on "Advanced Foundation Engineering", on 27th August 2011 at MIT, Aurangabad.
- 27.** Worked successfully as Joint Director at CAS Centre for Architecture and Pharmacy Examinations, November-December 2006 for Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- 28.** Worked successfully as a Joint Director at CAS Centre, M. Pharmacy Examinations, March 2007 for Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- 29.** Appointed as a Member on the Building Works Committee of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad to look after various construction activities of Deogiri College, Aurangabad.
- 30.** Worked successfully as HCED from 25/5/2005 to 29 August 2022.
- 31.** Worked successfully as a Chief Superintendent at Engineering and MBA Examinations, MIT Centre, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, May-June 2004.
- 32.** Worked successfully as an Understudy at Engineering Examinations, MIT Centre, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad December/January 2004.
- 33.** Coordinator for one day State Level Workshop for Laboratory Assistant in Civil Engineering, on 30th Dec. 2004.
- 34.** Coordinator for FE Admission Committee during the year 2003-04.
- 35.** Chairman of S.E. Admission Committee during the year 2002-03.
- 36.** Worked successfully as an HCED from 1/6/2002 to 14/07/2003.

## **G) Professional achievement**

### **1) Professional Bodies Life Membership**

1. Indian Society for Technical Education. LM-30057
2. Indian Geo-Technical Society FM-650

### **2) Achievements and Awards**

1. Delivered expert lecture on the topic "Construction of Foundations in Problematic Soils" On 7 Jan. 2014 in STTP on Advances in Geotechnical and Geoenvironment Engineering at Babasaheb Naik College of Engineering Pusad.
2. Delivered expert lecture on the Topic "Determination of bearing capacity of soil" on 11 Feb. 2014 in the AICTE sponsored 5 day workshop on subsurface investigation and foundation for high rise structures at Dr. V.K. Patil college of Engineering, Nagar.
3. Received the award as the Best Professor in Engineering at 11th DNA Innovative Education Leadership Awards held at TAJ Land End Mumbai on dated 16 February 2019
4. Formation of IGS Aurangabad chapter at MIT on 3<sup>rd</sup> Oct. 2019
5. Formation of IGS First students chapter at MIT on **22<sup>nd</sup> January 2022**
6. Delivered expert lecture on the topic "Problematic Soils" on 5<sup>th</sup> June 2021 in Two days online faculty Development program on Recent Innovation in Geotechnical Engineering, (RIGE-21) organized by MGM's Polytechnic, Aurangabad
7. Delivered expert lectures in the Pre-Ph.D Coursework -2021 for the students of Civil Engineering during 21<sup>st</sup> June to 25<sup>th</sup> July 2021 organized by Dr. Babasaheb Ambedkar Marathwada university, Aurangabad

### 3) Short Term courses attended

1. "Geo-synthetics and Reinforced Soil Structures", Under Quality Improvement Programme of AICTE Madras, December 5th to 11th, 1999.
2. "Advanced Course on Water Shed Management", Sponsored by AICTE and ISTE, New Delhi at Govt. Engineering College, Aurangabad, January 3rd to 15th January, 2000.
3. "Highway Safety Management and Devices", Sponsored by ISTE at Birla Vishvakarma Mahavidyalaya Engineering College, Vallabh Vidyanagar, 388120, May 14th to 26th May, 2001.
4. "Environmental Pollution Control", Sponsored by AICTE-ISTE at Govt. Engineering College, July 14<sup>th</sup> to 25th July, 2003.
5. "Finite Element and Boundary Element Method with Application in Civil Engineering", under quality improvement programme at IIT, Bombay, December 1st to 5th December, 2003.
6. "Recent Advancement in Pavement Design including low volume Roads", Sponsored by AICTE-ISTE at Guru Nanak Dev Engineering College Ludhaina, Punjab, June 16<sup>th</sup> to 20<sup>th</sup> June 2008.
7. "Risk Assessment and Management in Geotechnical Engineering", under quality improvement programme at IIT, Bombay, March 14-18, 2011.
8. "Advanced Foundation Engineering", under quality improvement programme at IIT, Bombay, June 20-24, 2011.
9. "Finite Element Method and Applications in Civil Engineering", under quality improvement programme at IIT, Bombay, July 02-06 2012.
10. "Advances in Geotechnical and Geo-environmental Engineering", under quality improvement programme at IIT, Bombay, June 24-28 2013.
11. "Geotechnical Investigations, Interpretations and Improvements "(GIII-13), short term training programme organised by Applied Mechanics Department, S.V. National Institute of Technology Surat 18-22 Oct. 2013
12. "Advances in Geotechnical Engineering" under quality Improvement program at IIT Bombay from 11-15 May 2015
13. "Deep Foundations of Mega Structures" under quality Improvement program at IIT Bombay from 27-31 August 2018
14. "Tunneling and Underground Excavation" under one week faculty development program on 27<sup>th</sup> May – 31<sup>st</sup> May 2019 at Dr. Babasaheb Ambedkar Technological University, Lonere.
15. "Recent Advances in pile Foundation Design, Construction and Testing", under quality improvement program at IIT Bombay from 24-28 June 2019
16. "Industrial IoTs, Industry 4.0 & Disruptive Technologies" organized by Dr. B. A. Technological University, Lonere (Maharashtra) from May 05-10, 2020, which is conducted using online platforms and ICT tools
17. "Advances in pile foundation, Construction and Design" organized by Shri Ramadeobaba college of Engineering and Management during 8-13<sup>th</sup> June 2020 (online)
18. "Innovation and upgradation in Infrastructural Technology" organized by Department of Civil Engineering, TEC in Association with ASTR, Krishnaconchem products, Rachana Enterprises and students chapter ICACI and IEI from 27<sup>th</sup> May - 2 June 2020



19. "Strategic Civil Infrastructure" AICTE Training And Learning (ATAL) Academy Online FDP from 1<sup>st</sup> October -5<sup>th</sup> October 2020 at IIT Hyderabad.
20. "Environmental Geotechnology" AICTE Training And Learning (ATAL) Academy Online FDP on from 4<sup>th</sup> January -8<sup>th</sup> January 2021 at UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY.

#### **4) One day workshop attended**

- "Investigation and Testing of Soil", August 8<sup>th</sup>, 2004, at Government Engineering College, Aurangabad.
- "Rain Water Harvesting and Water Shed Development" – 21<sup>st</sup> August 2005, at Government Engineering College, Aurangabad.
- "Different Aspects of Foundation Engineering" – 4<sup>th</sup> November, 2006 at Government Engineering College, Aurangabad.
- "Intellectual Property and Patent Lifecycle Management", 18<sup>th</sup> February, 2012 at Government Engineering College, Aurangabad.
- "Impact of Climate Change on River Basin Management", two days workshop on 16-17 August 2013, at Government College of Engineering, Aurangabad
- Attended two days national workshop on Inclusive Technical Education in National context: Challenges and Solution -2019 at SRTMU, Nanded on dated 11 and 12 Jan.2019.

#### **5) Extra-Curricular Activities**

- Actively participated in Kalavihangam each year and worked for the assigned portfolios.
- Actively participated in organizing Lokmat Youth Festival 2003 held at MIT, Aurangabad.
- Actively participated in organizing Techno Millennium each year for the assigned portfolios.
- Organized successfully educational visits of TE and BE Civil students at various places like Koyana Project, Ralegaon Siddhi, Panshet Dam, Khadakwasala, CWPRS, Pune, Jaikwadi Dam, Paithan, Water Treatment Plant, Pharola.
- Organized Blood Donation Camp at MIT 19<sup>th</sup> February, 2004.
- Organized Blood Donation Camp at MIT 2005.

#### **Field of Interest**

Soil Mechanics and foundations

#### **Subjects of Interest**

- Geotechnical Engineering
- Foundation Engineering
- Engineering Geology
- Town Planning and Transportation Engineering
- Water Resources Engineering

#### **Departmental portfolios**

- Worked as Lab In-charge of Geotechnical Engineering
- Coordinator for Adjunct Faculty and Expert Lecture

#### **Institutional Portfolios**

- Plumbing Maintenance of MIT Campus

- Construction Activity of MIT Campus

### **Consultancy work**

Soil testing of various sites done. Revenue generated

- Year 2006-07 : Rs.30,000/-
- Year 2007-08 : Rs.91,500/-
- Year 2008-09 : Rs.92400/-
- Year 2009-10 : Rs.14,000/-
- Year 2010-11 : Rs.44,500/-
- Year 2011-12 : Rs.20,000/-
- Year 2012-13: Rs. 3000/-
- Year 2013-14 : Rs. 6000/-
- Year2014-15 : Rs. 15000/-
- Year 2015-16: Rs. 4000/-
- Year 2016-17 : Rs. 47000/-
- Year 2017-18 :Rs. 44000/-
- Year 2018-19 : Rs.50000/-
- Year 2020-21 : Rs. 35000/-
- Year 2021-22 : Rs.1,76,800/-
- Year 2022-23 : Rs. 25000/-
- Year 2023-24 : Rs. 10,000/-