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| Name of the faculty | Shashikant P Borkar | | | | | | | | | | | | | | | |
| Designation | Professor | | | | | | | | | | | | | | | |
| Qualification | Ph. D. | | | | | | | | | | | | | | | |
| Date of Joining | 20th April 1992 | | | | | | | | | | | | | | | |
| Contact No. / E-mail | Mobile: 9999386270 ; Email: spborkar@tx.vjti.ac.in | | | | | | | | | | | | | | | |
| Area of Research | <ul style="list-style-type: none"> • Textile Composites • Textile Machinery | | | | | | | | | | | | | | | |
| Subjects Taught | <ul style="list-style-type: none"> • Man Made fiber Production, • Textile composites, • Fabric Forming, • Yarn manufacturing, • Cloth Structure. | | | | | | | | | | | | | | | |
| Publications | <table border="1" data-bbox="548 1272 1409 1486"> <thead> <tr> <th colspan="2" data-bbox="548 1272 764 1329">Journal Publications</th> <th colspan="2" data-bbox="764 1272 1409 1329">Conferences</th> </tr> <tr> <th data-bbox="548 1329 764 1386">International</th> <th data-bbox="764 1329 980 1386">National</th> <th data-bbox="980 1329 1196 1386">International</th> <th data-bbox="1196 1329 1409 1386">National</th> </tr> </thead> <tbody> <tr> <td data-bbox="548 1386 764 1486">9</td> <td data-bbox="764 1386 980 1486">25</td> <td data-bbox="980 1386 1196 1486">3</td> <td data-bbox="1196 1386 1409 1486">5</td> </tr> </tbody> </table> <p data-bbox="511 1549 1570 1581">Patents</p> <ul style="list-style-type: none"> • A polymeric Composition for manufacture of Tapes, 672/Del/92, patent approved, Prof. Dr. B. L. Deopura (IIT, Delhi) & S. P. Borkar • Designing of 3D wool fibre reinforced composite scaffolds for tissue engineering, patent filled, Application Number: 3108/MUM/2014 Date of filing: 30/09/2014, Applicants: Aarti Baliga, Shashikant Borkar | | | | Journal Publications | | Conferences | | International | National | International | National | 9 | 25 | 3 | 5 |
| Journal Publications | | Conferences | | | | | | | | | | | | | | |
| International | National | International | National | | | | | | | | | | | | | |
| 9 | 25 | 3 | 5 | | | | | | | | | | | | | |
| Guidance | <ul style="list-style-type: none"> • UG Projects: 50 • PG Projects: 15 • Doctoral Projects: 02 | | | | | | | | | | | | | | | |

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| Collaboration/Interaction with outside world | <ul style="list-style-type: none"> • Advisor – II, AICTE from 23/10/2012 to 10/8/2016., Bureau Head, RIFD Bureau , HQs AICTE, New Delhi on deputation. • Member, AICTE representative on the BOG of Uttar Pradesh Textile Technology Institute, Kanpur, 2020 • Member, Executive Committee of Indian Institute of Carpet Technology, Bhadohi (UP), 2020 • Member Advisory Committee (PAC) for the Plan Scheme: National Science and Technology Management Information System (NSTMIS) (Duration: 2015-2018), Department of Science and Technology • Expert member on the Research and Recognition Committee for Ad-hoc Board of studies in Textile Technology, University of Mumbai (INDIA) (1/9/2000 – 31/8/2004). • Member, The Board of Studies in Textile Technology, Amravati University (INDIA) (2002-2003). • Member, Ad-hoc Committee for the subject Bachelor of Printing Designing, Bachelor of fashion Designing, Bachelor of Textile Designing in the Faculty of Home Science, University of Nagpur(INDIA), (2006-2008) • Member of Geotextiles and Industrial Fabrics, Sectional Committee, TX-30, Bureau of Indian Standards (INDIA). • Presiding Officer, General Election to the Maharashtra Legislative Assemble in 26-Nagpada Assembly constituency - 13/10/2004. • Presiding Officer, General Election to the House of the People, 5-Mumbai South Central Parliamentary Constituency - 26/4/2004. |
| Contribution to Institutional Corporate Life | <ul style="list-style-type: none"> • Dean (Admin and Faculty/Staff Welfare) (2018 – till date, 2021) • Dean Administration, VJTI , (2016 – 2018) • Chairman, Scholarships Committee (2016 – till date, 2021) • Appellate Officer, VJTI (2016 – till date, 2021) • Member, Planning and Evaluation Committee, VJTI, 2021 • TEQIP II Coordinator, VJTI, 2012 • Head of Department, Textile Mfrs. Department, 2012. • Workshop Superintendent, Textile Manufactures Department, VJTI, 2003 - 2012 • Convener, Undergraduate Academic Performance Evaluation Committee (UGAPEC) 2008-2010 • In charge Head of Textile Manufactures Department, VJTI. (31/3/2006 to 10/7/2008). |