



**Raman Bhakta
School of Architecture**

ANNUAL REPORT 2019-20



UKA TARSADIA
university

Imparting Knowledge. Awakening Wisdom. Transforming Lives.

DETAILS OF FACULTY MEMBERS

Sr. No.	Name	Academic Designation	Administrative Designation (if any)	Academic Qualifications
1.	Ar. Sumesh M. Modi	Professor	Director	B.Arch. M.Arch. (Conservation) <i>(School of Planning and Architecture, New Delhi)</i> Ph.D. (Pursuing) <i>(PRASADA Scholarship, Cardiff University, UK)</i>
2.	Ar. Kishor Hathiwala	Professor Design Chair <i>(Tenure)</i>	-	B.Arch.
3.	Ar. Sandeepsingh Sisodia	Associate Professor	Programme Coordinator Dean, Faculty of Design, Planning and Architecture	B.Arch. M.Arch. <i>(Knowlton School of Architecture, The Ohio State University, USA)</i>
4.	Ar. Pradeep Choksi	Associate Professor	-	G.D. Arch. M.Tech. (Urban Planning) <i>(SVNIT, Surat)</i>
5.	Ar. Roopali Shah	Associate Professor	-	B.Arch. M.Tech. (Urban Planning) <i>(SVNIT, Surat)</i>
6.	Ar. Aditi Joshi	Assistant Professor	-	B.Arch. M.Tech. (Urban Planning) <i>(SVNIT, Surat)</i>
7.	Ar. Manan Gandhi	Assistant Professor	-	B.Arch. M.Arch. (City Design) <i>(SCET, Surat)</i>
8.	Ar. Shaunak Desai	Assistant Professor	-	B.Arch. M.Arch. (Urban Design) <i>(School of Planning and Architecture, Bhopal)</i>
9.	Ar. Aditya Vyas	Assistant Professor	-	B.Arch. PGP (ACM) <i>(NICMAR, Hyderabad)</i>

DETAILS OF FACULTY MEMBERS *(contd.)*

Sr. No.	Name	Academic Designation	Administrative Designation <i>(if any)</i>	Academic Qualifications
10.	Ar. Hatim Khapra	Assistant Professor	-	B.Arch. PGP (ACM) <i>(NICMAR, Pune)</i>
11.	Ar. Urvi Khatri	Assistant Professor	-	B.Arch. GRIHA A.P.
12.	Ar. Dhaval Shah	Assistant Professor	-	B.Arch. M.Arch. (City Design) <i>(SCET, Surat)</i>
13.	Ar. Umesh Pathak	Assistant Professor	-	B.Arch. Master of Urban Planning <i>(Institute of Architecture, HNGU, Patan)</i>
14.	Ar. Rohan Desai	Assistant Professor	-	B.Arch. Master of Urban Planning <i>(Institute of Architecture, HNGU, Patan)</i>
15.	Ar. Anjul Meghpara	Assistant Professor	-	B.Arch. Master of Urban Planning <i>(Parul Institute of Architecture & Research, Vadodara)</i>
16.	Ar. Dhruti Shah	Assistant Professor	-	B.Arch. M.Arch. (Urban Conservation) <i>(KRVIA, Mumbai)</i>
17.	Ar. Kruti Joshi	Assistant Professor	-	B.Arch. M.Arch. (City Design) <i>(SCET, Surat)</i>
18.	Ar. Khushboo Jani	Assistant Professor	-	B.Arch. M.Arch. (City Design) <i>(SCET, Surat)</i>
19.	Ar. Sagar Barwalia	Assistant Professor	-	B.Arch. Master of Urban Planning <i>(Institute of Architecture, HNGU, Patan)</i>

DETAILS OF FACULTY MEMBERS *(contd.)*

Sr. No.	Name	Academic Designation	Administrative Designation <i>(if any)</i>	Academic Qualifications
20.	Er. Anand Mehta	Assistant Professor <i>(Allied field)</i>	-	B.Tech. (Hons.) (Civil Construction) M.S. (Civil - Structures) <i>(Virginia Tech, USA)</i>
21.	Er. Pritesh More	Assistant Professor <i>(Allied field)</i>	-	B.E. (Civil) M.Tech. (Transportation) <i>(Parul University)</i>
22.	Mr. Atul Bhavsar	Assistant Professor <i>(Allied field)</i>	-	Dip. in Applied Arts Art Teacher Diploma Textile Design Certificate
23.	Ar. Esha Mittal	Assistant Professor <i>(Tenure)</i>	-	B.Arch. M.Arch. <i>(Politecnico di Milano, Italy)</i>
24.	Ar. Dushyant Thaker	Visiting Faculty	-	B.Arch. M.L.A. <i>(School of Planning and Architecture, New Delhi)</i>
25.	Ar. Sanjay Mashruwala	Visiting Faculty	-	B.Arch.
26.	Ar. Bhadrakant Champaneria	Visiting Faculty	-	B.Arch.
27.	Ms. Trupti Chauhan	Visiting Faculty	-	Art Teacher Diploma Dip. in Fashion Designing – Basic & Advanced Dip. in Applied Arts (Commercial Arts) Dip. in Graphic Design (Level 6) Dip. in Management (Level 5)
28.	Mr. Vilesh Bilimoria	Visiting Faculty	-	Dip. in Drawing and Painting Art Teacher Diploma

DETAILS OF FACULTY MEMBERS (contd.)

Sr. No.	Name	Academic Designation	Administrative Designation (if any)	Academic Qualifications
29.	Mr. Vikram Patel	Visiting Faculty	-	Dip. in Drawing and Painting PGD in Animation Film Making
30.	Ms. Avadhuta Patel	Visiting Faculty	-	B.A. (Programme) M.A. (English Literature) B.Ed. M.Phil.
31.	Ms. Moksha Dave	Visiting Faculty	-	M.Sc. (Environmental Studies) M.Res. (Environmental Studies)

RAMAN BHAKTA RESEARCH & DEVELOPMENT CELL

Executive Committee

Sr. No.	Name	Designation
1.	Ar. Sumesh M. Modi	Chairperson
2.	Ar. Sandeepsingh R. Sisodia	Co-Chair
3.	Ar. Shaunak Desai	Secretary
4.	Ar. Manan Gandhi	Treasurer
5.	Ar. Rohan Desai	Head of Publications & Outreach

FACULTY & STAFF LOGISTICS

Director, Raman Bhakta School of Architecture

Ar. Sumesh M. Modi
director.rbsa@utu.ac.in | sumesh.modi@utu.ac.in
(O): +91 2625 290422
(M): +91 98251 29961

Dean, Faculty of Design, Planning and Architecture | Programme Coordinator, Raman Bhakta School of Architecture

Ar. Sandeepsingh R. Sisodia
sandeep.sisodia@utu.ac.in
(M): +91 90990 71630

Faculty Logistics

- Professors – 1 full-time, 1 tenure
- Associate Professors – 3 full-time
- Assistant Professors – 17 full-time, 1 tenure
- Visiting Faculty – 8 (*including UTU faculty members from other institutes/departments*)

Technical & Supporting Staff

- Administration – 1
- Librarian – 1
- Peon – 1
- Other support staff – 4

PROGRAMME DETAILS

The Raman Bhakta School of Architecture offers a **Council of Architecture approved five-year full-time professional Bachelor of Architecture (B.Arch.) programme**. Details are as follows:

Programme Name	Eligibility Criteria	Duration & Type
Bachelor of Architecture (B.Arch.)	Passed with minimum 50% Aggregate in Physics, Chemistry and Mathematics and also 50% marks in aggregate of the 10+2 level Examination or equivalent, or a 10 + 3 Diploma (any stream) recognized by Central/ State Governments with a minimum 50% aggregate with Mathematics as a subject <u>AND</u> Minimum passing criteria in the All India National Aptitude Test in Architecture (NATA) conducted by the Council of Architecture (COA)	5 years, Full-time

MAJOR SOPHISTICATED EQUIPMENT *(for Research & Teaching)*

- HP Designjet T520 Plotter
 - Nikon DSLR D3300 with AF-P DX NIKKOR 18-55mm f/3.5-5.6G VR (Kit Lens) and AF-S DX NIKKOR 55-300mm F/4.5-5.6G ED VR Telephoto Zoom Lens
 - Woodworking Tools for the FDPA Workshop, “Hunarshala”, as follows:
 - Belt Sander Table Type (0.5 tip) with V Belt, Sanding Belt with fitting, R/f Switch, Induction motor (0.5 HP, Single Phase)
 - Jigsaw Machine (2’-0”), including V Belt, R/f Switch & Fitting Charge, Electric Motor
 - Projectors
 - State-of-art Computer Lab with relevant software for Architecture and Design
-

FDPA LIBRARY RESOURCES *(shared with UTU Central Library)*

- **Books**
 - Volume: 1504
 - Titles: 1414
- **Journals**
 - National: 4
 - International: 4
 - e-Journals: 54 (accessible through DELNET)
- **Magazines** – 11

ACTIVITIES, EVENTS & ACHIEVEMENTS

Sr. No.	DETAILS OF THE EVENTS/ACTIVITIES/ACHIEVEMENTS
1.	Lecture and Presentation on the Thesis Report by Prof. Sandeepsingh Sisodia
2.	University-wide Photography Presentation by Nayan Studio , organized and hosted by Prof. Sandeepsingh Sisodia
3.	Thesis Presentations by RBSA graduates for all the students of the Faculty of Design, Planning and Architecture, organized by Prof. Sandeepsingh Sisodia : <ul style="list-style-type: none"> • Symphony Orchestra Concert Hall by Ar. Param Patel • Center to Promote Training for Earth Building Technology by Ar. Khushbu Patel • Adaptive Re-use of Quarry: Center for Environmental Education by Ar. Gurudutt Pandya • Design for Senses: An Empowerment Center for the Visually Impaired by Ar. Dhruvi Patel
4.	Five RBSA faculty members, Prof. Sandeepsingh R. Sisodia, Prof. Anand Mehta, Prof. Manan Gandhi, Prof. Aditya Vyas and Prof. Hatim Khapra , successfully completed Phase I of the International Faculty Development Programme (iFDP) , by GTEP UK in association with the British High Commission Gujarat
5.	Three RBSA faculty members, Prof. Sandeepsingh R. Sisodia, Prof. Anand Mehta and Prof. Manan Gandhi , successfully completed the GUJCOST-sponsored workshop: Role of IPR in Innovation Management for Academia-Industry Collaboration , organized by GPIT, UTU
6.	Presentation on Learning from History and Book Launch: “Footprints of Visvakarma” by Ar. Snehal Shah , nationally renowned Practicing Architect and Academician from Ahmedabad
7.	<p>RBSA conducted Five independent Related Study Programmes (RSPs) jointly with GSID in 5 different regions in the country, with students from the 1st year to the 5th year of the B.Arch. Programme.</p> <p>The students were distributed vertically amongst the five RSP teams, the other details of which are as follows:</p> <ul style="list-style-type: none"> • Bharuch, Gujarat – Conducted by Prof. Sumesh Modi, Prof. Dhaval Shah, Prof. Roopali Shah, Prof. Khushboo Jani, Prof. Kruti Joshi, Ar. Anjul Meghpara, Ar. Kshiteej Bhatt, Ar. Nirja Shah, Ar. Nijal Shah, and Mr. Vikram Patel • Piplia Raoji, Madhya Pradesh – Conducted by Prof. Sandeepsingh Sisodia, Prof. Hatim Khapra, Prof. Dhruvi Shah, Prof. Anand Mehta, Prof. Pritesh More, and Mr. Vilesh Bilimoria • Mangaluru, Karnataka – Conducted by Prof. Shaunak Desai, Prof. Meet Panchal, and Prof. Atul Bhavsar • Gangtok, Sikkim – Conducted by Prof. Manan Gandhi, Ar. Aditya Vyas, Ar. Umesh Pathak, and Ms. Dinjal Wadiwala • Bikaner, Rajasthan – Conducted by Prof. Rohan Desai, Prof. Sagar Barwalia, and Prof. Mayoora Kumar

ACTIVITIES, EVENTS & ACHIEVEMENTS *(contd.)*

Sr. No.	DETAILS OF THE EVENTS/ACTIVITIES/ACHIEVEMENTS
8.	As part of the 35th Association of Indian Universities (AIU) West Zone Inter-University Youth Fest 2020 hosted by UTU, the Valedictory Event was conducted by Prof. Sandeepsingh Sisodia as the Master of Ceremony
9.	<p>RBSA organized and hosted its First Architecture and Design Symposium, Sameeksha 2020, over a period of three days, that included the following events:</p> <ul style="list-style-type: none"> • Related Study Programme Exhibition & Review open for public viewing • Inspired by Yesterday, Aspiring for Tomorrow – Lecture and Presentation by Ar. Yatin Pandya, nationally acclaimed Architect and Researcher from Ahmedabad • Prarambh, the Graduation and Commencement Ceremony for the Class of 2019 of all three institutes of FDPA • Lecture and Presentation on Deciphering Vastu for easier comprehension, by Ar. Juhee Agarwal Gupta, renowned Practicing Architect from Indore • Braj: Architecture of the Parikrama – Film screening, and Lovely Villa: Architecture as Autobiography – South Gujarat Film Premiere Screening, by Ar. Rohan Shivkumar, acclaimed Architect, Urban Designer, Researcher & Filmmaker from Mumbai, also serving as the Dean of Research & Academic Development and Deputy Director at the Kamla Raheja Vidyanidhi Institute of Architecture
10.	Digital Expert Talk on The Various Moods of Architecture , on the YouTube platform as an open public event, conducted jointly by Prof. Sumesh Modi , Prof. Kishor Hathiwal , Ar. Dushyant Thaker , Prof. Roopali Shah , Prof. Sandeepsingh Sisodia and Prof. Shaunak Desai , hosted by Prof. Kruti Joshi
11.	Prof. Kruti Joshi is the Sole Author of two Internationally Published books – “ Smart Villages as Backbone to Development: A case of Vaso and surrounding villages ”, and “ A Case Study: Masdar City, Abu Dhabi ”. The first book has been published by Lambert Academic Publishing in eight international languages , and available on Amazon.com in both the print format as well as on Kindle. The second book has been published through Lulu.com .
12.	Prof. Kruti Joshi , Prof. Khushboo Jani and Prof. Umesh Pathak jointly authored a paper titled “ Indian Villages as Backbone to Development: A case of Indian heritage architecture ”, which was published in the Journal of Emerging Technologies and Innovative Research .
13.	Prof. Sandeepsingh Sisodia was awarded the Certificate of Achievement as an Online Learning Digital Leader , certified by QASPIR and CPD, UK , upon successful completion of a series of Faculty Development Programmes offered by QASPIR in collaboration with the Association of Indian Universities .
14.	Prof. Sandeepsingh Sisodia was inducted as a Member of the International Advisory Board of QASPIR, UK .

DETAILS OF CELLS & COMMITTEES

Sr. No.	CELL/COMMITTEE	NAME OF THE MEMBER/S	DESIGNATION
1.	Institute-level NAAC Committees		
i.	Criterion I: Curricular Aspects	Prof. Aditya Vyas	Coordinator
		Prof. Kruti Joshi	Sub-coordinator
ii.	Criterion II: Teaching-Learning and Evaluation	Prof. Manan Gandhi	Coordinator
		Prof. Umesh Pathak	Sub-coordinator
iii.	Criterion III: Research, Consultancy and Extension	Prof. Shaunak Desai	Coordinator
		Prof. Dhaval Shah	Sub-coordinator
iv.	Criterion IV: Infrastructure and Learning Resources	Prof. Sandeepsingh Sisodia	Coordinator
		Prof. Manan Gandhi	Sub-coordinator
v.	Criterion V: Student Support and Progression	Prof. Rohan Desai	Coordinator
		Prof. Sagar Barwalia	Sub-coordinator
vi.	Criterion VI: Governance, Leadership & Management	Prof. Roopali Shah	Coordinator
		Prof. Dhruti Shah	Sub-coordinator
vii.	Criterion VII: Innovations and Best Practices	Prof. Hatim Khapra	Coordinator
		Prof. Khushboo Jani	Sub-coordinator
2.	Academic Development Cell	Prof. Sandeepsingh Sisodia	Institute-level Coordinator
3.	FDPA Examination Coordinator	Prof. Pritesh More	Institute-level Coordinator
4.	FDPA Library Committee	Prof. Sandeepsingh Sisodia	Head
		Mr. Jayant Patel	Librarian
		Prof. Roopali Shah	RBSA Member
5.	NASA	Prof. Shaunak Desai	Faculty Chair
		Prof. Rohan Desai	Associate
6.	RSPs – National & International	Prof. Sumesh Modi	Chair
		Prof. Shaunak Desai	Coordinator
7.	FDPA Institute Information System (IIS)	Prof. Anand Mehta	Coordinator
		Prof. Dhaval Shah	Sub-coordinator
8.	FDPA Sports Committee	Prof. Manan Gandhi	Coordinator
		Prof. Pritesh More	Sub-coordinator

DETAILS OF CELLS & COMMITTEES *(contd.)*

Sr. No.	CELL/COMMITTEE	NAME OF THE MEMBER/S	DESIGNATION
9.	RBSA Academic Panel	Prof. Sumesh Modi	Head
		Prof. Kishor Hathiwala	Member
		Prof. Dushyant Thaker	Member
		Prof. Roopali Shah	Member
		Prof. Sandeepsingh Sisodia	Member
		Prof. Manan Gandhi	Member
		Prof. Shaunak Desai	Member
10.	Admissions Committee	Prof. Hatim Khapra	Architecture Admissions' Coordinators
		Prof. Sagar Barwalia	
		Prof. Dhruti Shah	
		Prof. Kruti Joshi	
		Prof. Khushboo Jani	
11.	Time Table Committee	Prof. Shaunak Desai	Coordinator
12.	Grievance Redressal Committee	Prof. Aditi Joshi	Institute-level Coordinator
13.	International Collaboration Cell	Prof. Rohan Desai	Institute-level Coordinator
14.	Sexual Harassment Prevention Cell	Prof. Dhruti Shah	Institute-level Coordinator
15.	Women's Cell	Prof. Dinjal Wadiwala	Institute-level Coordinator
16.	FDPA Anti-Ragging Committee	Prof. Shaunak Desai	Institute-level Coordinator
		Prof. Kruti Joshi	Sub-coordinator
17.	Anti-Ragging Squad	Prof. Aditya Vyas	Male Faculty Representative
		Prof. Khushboo Jani	Female Faculty Representative
18.	FDPA Website Coordinator	Prof. Aditya Vyas	Institute-level Coordinator
19.	FDPA Building Maintenance Coordinator	Prof. Anand Mehta	Coordinator
		Prof. Atul Bhavsar	Sub-coordinator