# RBSA

Raman Bhakta
School of Architecture

# ANNUAL REPORT 2018-19

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<br><br>Dean, Faculty of Design, Planning and Architecture | B.Arch.<br><br>M.Arch. (Conservation) *(School of Planning and Architecture, New Delhi)*<br><br>Ph.D. (Pursuing) *(PRASADA Scholarship, Cardiff University, UK)* |
| 2. | Ar. Nilkantha Burkhawala | Professor | Academic Head | G.D. Arch.<br><br>M.T.R.P. *(SVNIT, Surat)* |
| 3. | Ar. Bhavesh Mehta | Professor | - | G.D. Arch.<br><br>M.A. in Human Settlements<br><br>Master in Culture & Development *(K.U. Leuven, Belgium)* |
| 4. | Ar. Kishor Hathiwala | Professor Design Chair *(Tenure)* | - | B.Arch. |
| 5. | Ar. Dushyant Thaker | Professor Design Chair *(Tenure)* | - | B.Arch.<br><br>M.L.A. *(School of Planning and Architecture, New Delhi)* |
| 6. | Ar. Pradeep Choksi | Associate Professor | - | G.D. Arch.<br><br>M.Tech. (Urban Planning) *(SVNIT, Surat)* |
| 7. | Ar. Roopali Shah | Associate Professor | - | B.Arch.<br><br>M.Tech. (Urban Planning) *(SVNIT, Surat)* |
| 8. | Ar. Sandeepsingh Sisodia | Assistant Professor | - | B.Arch.<br><br>M.Arch. *(Knowlton School of Architecture, The Ohio State University, USA)* |
| 9. | Ar. Aditi Joshi | Assistant Professor | - | B.Arch.<br><br>M.Tech. (Urban Planning) *(SVNIT, Surat)* |

# DETAILS OF FACULTY MEMBERS *(contd.)*

| Sr. No. | Name | Academic Designation | Administrative Designation *(if any)* | Academic Qualifications |
|---|---|---|---|---|
| 10. | Ar. Manan Gandhi | Assistant Professor | - | B.Arch. <br><br> M.Arch. (City Design) <br> *(SCET, Surat)* |
| 11. | Ar. Shaunak Desai | Assistant Professor | - | B.Arch. <br><br> M.Arch. (Urban Design) <br> *(School of Planning and Architecture, Bhopal)* |
| 12. | Ar. Aditya Vyas | Assistant Professor | - | B.Arch. <br><br> PGP (ACM) <br> *(NICMAR, Hyderabad)* |
| 13. | Ar. Hatim Khapra | Assistant Professor | - | B.Arch. <br><br> PGP (ACM) <br> *(NICMAR, Pune)* |
| 14. | Ar. Ami Desai | Assistant Professor | - | B.Arch. <br><br> M.Arch. (Sustainable Architecture) <br> *(CEPT University, Ahmedabad)* |
| 15. | Ar. Vishwa Pandya | Assistant Professor | - | B.Arch. <br><br> M.Arch. (Environmental Architecture) <br> *(Rizvi College of Architecture, Mumbai)* |
| 16. | Ar. Urvi Khatri | Assistant Professor | - | B.Arch. <br><br> GRIHA A.P. |
| 17. | Ar. Dhaval Shah | Assistant Professor | - | B.Arch. <br><br> M.Arch. (City Design) <br> *(SCET, Surat)* |
| 18. | Ar. Umesh Pathak | Assistant Professor | - | B.Arch. <br><br> Master of Urban Planning <br> *(Institute of Architecture, HNGU, Patan)* |
| 19. | Ar. Rohan Desai | Assistant Professor | - | B.Arch. <br><br> Master of Urban Planning <br> *(Institute of Architecture, HNGU, Patan)* |

# DETAILS OF FACULTY MEMBERS *(contd.)*

| Sr. No. | Name | Academic Designation | Administrative Designation *(if any)* | Academic Qualifications |
|---|---|---|---|---|
| 20. | Ar. Anjul Meghpara | Assistant Professor | - | B.Arch.<br><br>Master of Urban Planning<br>*(Parul Institute of Architecture & Research, Vadodara)* |
| 21. | Ar. Vishnu Jadia | Assistant Professor | - | B.Arch.<br><br>Master in Advanced Architecture<br>*(IAAC, Barcelona, Spain)* |
| 22. | Er. Anand Mehta | Assistant Professor *(Allied field)* | - | B.Tech. (Hons.) (Civil Construction)<br><br>M.S. (Civil - Structures)<br>*(Virginia Tech, USA)* |
| 23. | Er. Pritesh More | Assistant Professor *(Allied field)* | - | B.E. (Civil)<br><br>M.Tech. (Transportation)<br>*(Parul University)* |
| 24. | Mr. Atul Bhavsar | Assistant Professor *(Allied field)* | - | Dip. in Applied Arts<br><br>Art Teacher Diploma<br><br>Textile Design Certificate |
| 25. | Ar. Kashyap Bhuva | Assistant Professor *(Tenure)* | - | B.Arch.<br><br>M.Arch.<br>*(Oxford Brookes, UK)* |
| 26. | Ar. Esha Mittal | Assistant Professor *(Tenure)* | - | B.Arch.<br><br>M.Arch.<br>*(Politecnico di Milano, Italy)* |
| 27. | Ar. Sanjay Mashruwala | Visiting Faculty | - | B.Arch. |
| 28. | Ar. Bhadrakant Champaneria | Visiting Faculty | - | B.Arch. |
| 29. | Ar. Jignesh Makwana | Visiting Faculty | - | B.Arch.<br><br>Master of Urban Planning<br>*(Institute of Architecture, HNGU, Patan)* |

# DETAILS OF FACULTY MEMBERS *(contd.)*

| Sr. No. | Name | Academic Designation | Administrative Designation *(if any)* | Academic Qualifications |
|---|---|---|---|---|
| 30. | Ar. Kumar Kapadia | Visiting Faculty | - | B.Arch. |
| 31. | Ar. Ayushi Goswami | Visiting Faculty | - | B.Arch. |
| 32. | Mr. Gajendra Majithia | Visiting Faculty | - | Dip. in Fine Arts |
| 33. | Ms. Hina Rathod | Visiting Faculty | - | B.I.D. |
| 34. | Ms. Trupti Chauhan | Visiting Faculty | - | Art Teacher Diploma<br><br>Dip. in Fashion Designing – Basic & Advanced<br><br>Dip. in Applied Arts (Commercial Arts)<br><br>Dip. in Graphic Design (Level 6)<br><br>Dip. in Management (Level 5) |
| 35. | Mr. Vilesh Bilimoria | Visiting Faculty | - | Dip. in Drawing and Painting<br><br>Art Teacher Diploma |
| 36. | Mr. Vikram Patel | Visiting Faculty | - | Dip. in Drawing and Painting<br><br>PGD in Animation Film Making |
| 37. | Ms. Avadhuta Patel | Visiting Faculty | - | B.A. (Programme)<br><br>M.A. (English Literature)<br><br>B.Ed.<br><br>M.Phil. |
| 38. | Ms. Moksha Dave | Visiting Faculty | - | M.Sc. (Environmental Studies)<br><br>M.Res. (Environmental Studies) |

# FACULTY & STAFF LOGISTICS

### Dean, Faculty of Design, Planning and Architecture | 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

### Academic Head, Raman Bhakta School of Architecture

Ar. Nilkantha A. Burkhawala
nilkantha.burkhawala@utu.ac.in
(M): +91 98980 48083

### Faculty Logistics

- Professors – 3 full-time, 2 tenure
- Associate Professors – 2 full-time
- Assistant Professors – 17 full-time, 2 tenure
- Visiting Faculty – 12 *(including UTU faculty members from other institutes/departments)*

### Technical & Supporting Staff

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

# 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 |

# 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.)** | Minimum 50% Aggregate at 10+2 level of the Senior School Certificate Examination or equivalent with Mathematics as a subject, or a 10 + 3 Diploma (any stream) recognized by Central/ State Governments with a minimum 50% aggregate<br><br>**AND**<br><br>Minimum 40% marks (80 out of 200) 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 – 1481 (volume), 1391 (titles)
- Journals
    - National: 5
    - International: 4
    - e-Journals: 30 (accessible through DELNET)
- Magazines – 10

# ACTIVITIES, EVENTS & ACHIEVEMENTS

| Sr. No. | DETAILS OF THE EVENTS/ACTIVITIES/ACHIEVEMENTS |
|---|---|
| 1. | Lecture on **New Architecture** by **Ar. Snehal Shah**, nationally renowned Practicing Architect and Academician from Ahmedabad |
| 2. | **RBSA** hosted the **61st Zonal NASA Convention for Zone 2**. A few highlights of this colossal event are as follows:<br>• Lecture by **Ar. Vijay Garg**, Vice President of the Council of Architecture, India<br>• Lecture on **Sustainability and Ecology** by **Ar. Chitra Vishwanath**, leading Architect from Bengaluru<br>• Lecture on **Professional Practice** by **Ar. Hiren Patel**, acclaimed Architect from Ahmedabad<br>• Lecture on the **Redevelopment of Slums in the Indian city** 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<br>• **Lime Workshop** by **Ar. Sangeeta Bais**, Conservation Architect and authority on Lime applications in India<br>• Lecture on **Architectural Conservation** by **Ar. Ravindra Gundurao**, nationally acclaimed Architect and Academician from Mysuru<br>• Workshop on **Space and Emotion** by **Prof. Shaunak Desai**<br>• Lecture on **Architectural Thesis** by **Ar. Poonam Verma Mascarenhas and Ar. Hyacinth Pinto**, nationally acclaimed Architects<br>• **Seminar on Interior Design** by **Prof. Krishna Shastri**, Dean of the Faculty of Design & Coordinator of DICRC at CEPT University |
| 3. | Lecture on **Architectural Conservation** by **Prof. Nalini Thakur**, world renowned Conservation Architect known for her work on the UNESCO World Heritage Site **Hampi**, and Former Dean of Studies & Former Head of the Department of Architectural Conservation, SPA, New Delhi |
| 4. | The **Raman Bhakta School of Architecture (RBSA)** signed a **Memorandum of Understanding** with the **Escola Tecnica Superior d'Arquitectura de Barcelona (ETSAB)** on **September 3, 2018**. ETSAB, commonly referred to as **BarcelonaTECH**, the flagship institution of the **Universitat Politecnica de Catalunya (UPC)**, or the Polytechnic Universiity of Catalonia, located in Barcelona, Spain |
| 5. | **Dr. Chika Udeaja and Dr. Claudia Trillo** from the **School of the Built Environment: University of Salford, Manchester, UK** visited the Raman Bhakta School of Architecture on September 13, 2018 to discuss a conceivable **collaborative project on Surat Heritage**, between **RRDC**, **the University of Salford, IIT Delhi and SVNIT Surat** |
| 6. | The **Raman Bhakta Research & Development Cell (RRDC)** and the **Government of Gujarat** initiated the signing of a **Memorandum of Understanding** towards the **Vrindavan Gram Yojana (VGY)**, on December 19, 2018. |

# ACTIVITIES, EVENTS & ACHIEVEMENTS *(contd.)*

| Sr. No. | DETAILS OF THE EVENTS/ACTIVITIES/ACHIEVEMENTS |
|---|---|
| 7. | Student Dynamic Lighting Installation – *"d.LIGHT"* – under the tutelage of **Prof. Sandeepsingh Sisodia**, open for public viewing |
| 8. | Student Lighting Installation – *"Light, Sound and Colour"* – under the tutelage of **Prof. Shaunak Desai**, open for public viewing |
| 9. | RBSA conducted **Five independent Related Study Programmes (RSPs)** in **5 different regions in the country**, with students from the 1st year to the 5th year of the B.Arch. Programme.<br>The students were distributed vertically amongst the five RSP teams, the other details of which are as follows:<br>• **Khambhat, Gujarat** – Conducted by Prof. Sumesh Modi, Prof. Dhaval Shah, Prof. Roopali Shah, Prof. Umesh Pathak, and Prof. Atul Bhavsar<br>• **Panaji, Goa** – Conducted by Prof. Nilkantha Burkhawala, Mr. Vikram Patel, Ar. Kashyap Bhuva, and Ar. Krina Mehta<br>• **Aauwa, Rajasthan** – Conducted by Prof. Sandeepsingh Sisodia, Prof. Aditya Vyas, Prof. Ami Desai, Prof. Anand Mehta, and Mr. Vilesh Bilimoria<br>• **Naggar, Manali** – Conducted by Prof. Shaunak Desai, Prof. Manan Gandhi, Prof. Rohan Desai, and Ar. Kush Desai<br>• **Chanderi, Madhya Pradesh** – Conducted by Prof. Pradeep Choksi, Prof. Urvi Khatri, Prof. Anjul Meghpara, Prof. Vishwa Pandya, and Prof. Pritesh More |
| 10. | **RBSA won Overall First Place** in the **5th UThFest** organized by UTU, along with first position in various youth-fest competitions and events |
| 11. | **Related Study Programme Exhibition & Review** open for public viewing |
| 12. | Lecture and Presentation on the **Thesis Report** by **Prof. Sandeepsingh Sisodia** |
| 13. | **Students' Works Exhibit and Review** open for public viewing |
| 14. | Lecture and Presentation of the **Works of kakani s.o.a.c.h.** by **Ar. Surya Kakani**, highly renowned Practicing Architect and Dean of the Faculty of Architecture at CEPT University |
| 15. | Lecture and Presentation of the **Works of Anthill Design** by **Ar. Riyaz Tayyibji**, highly acclaimed Practicing Architect from Ahmedabad |
| 16. | Lecture and Presentation of the **Works of Design ni Dukaan** by **Ar. Veeram Shah**, renowned Practicing Architect and Interior Designer from Ahmedabad |
| 17. | **Academic Presentation** and an **open discussion on Architectural Pedagogy**, conducted by **Prof. Jignesh Vyas**, an experienced Academician and former Head of various institutions, from Vadodara |

# 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. Nilkantha Burkhawala | *Coordinator* |
| | | Prof. Aditya Vyas | *Sub-coordinator* |
| ii. | ***Criterion II***: *Teaching-Learning and Evaluation* | Prof. Nilkantha Burkhawala | *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. Manan Gandhi | *Coordinator* |
| | | Prof. Roopali Shah | *Sub-coordinator* |
| vi. | ***Criterion VI***: *Governance, Leadership & Management* | Prof. Urvi Khatri | *Coordinator* |
| | | Prof. Umesh Pathak | *Sub-coordinator* |
| vii. | ***Criterion VII***: *Innovations and Best Practices* | Prof. Nilkantha Burkhawala | *Coordinator* |
| | | Prof. Ami Desai | *Sub-coordinator* |
| 2. | **Academic Development Cell** | Prof. Nilkantha Burkhawala | 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. Nilkantha Burkhawala | Member |
| | | Prof. Kishor Hathiwala | Member |
| | | Prof. Pradeep Choksi | Member |
| | | Prof. Sandeepsingh Sisodia | Member |
| | | Prof. Shaunak Desai | Member |
| 10. | Admissions Committee | Prof. Vishnu Jadia | Architecture Admissions' Coordinators |
| | | Prof. Umesh Pathak | |
| | | Prof. Dhaval Shah | |
| | | Prof. Anjul Meghpara | |
| | | Prof. Roopali Shah | |
| | | Prof. Rohan Desai | |
| 11. | Time Table Committee | Prof. Shaunak Desai | Coordinator |
| 12. | Grievance Redressal Committee | Prof. Pradeep Choksi | Institute-level Coordinator |
| 13. | International Collaboration Cell | Prof. Sandeepsingh Sisodia | Institute-level Coordinator |
| 14. | Sexual Harassment Prevention Cell | Prof. Ami Desai | Institute-level Coordinator |
| 15. | Women's Cell | Prof. Anjul Meghpara | Institute-level Coordinator |
| 16. | FDPA Anti-Ragging Committee | Prof. Shaunak Desai | Institute-level Coordinator |
| | | Prof. Ami Desai | Sub-coordinator |
| 17. | Anti-Ragging Squad | Prof. Sandeepsingh Sisodia | Male Faculty Representative |
| | | Prof. Urvi Khatri | Female Faculty Representative |
| 18. | FDPA Website Coordinator | Prof. Sandeepsingh Sisodia | Institute-level Coordinator |
| 19. | FDPA Building Maintenance Coordinator | Prof. Anand Mehta | Coordinator |
| | | Prof. Atul Bhavsar | Sub-coordinator |