

Ar. Rupa Bhaty

A brief Info

Lives in
Kaveri House
C-33, Gopalpuri
Gandhidham
Gujarat, Zip 370201
rupabhaty16@gmail.com

Loves reading Indian Sanskrit texts and books pertaining to wide range of studies including Astronomy, explores possibility of Archeoastronomy in Sūryasiddhānta , Vedānga Jyotiśa, Vedas, Brāhmaṇas and other Indic scriptures. Have been reading Rg veda for past 15 years and exploring new thoughts via connecting the scripture with other hard sciences involved in human evolution. Volunteers in the sustainable architecture and archaeology events. In pride possession of three cows and love to spend time with them. She is Passionate about Environment and has planted more than 2000 trees in Kutch. She made mandatory to plant a tree sapling per house during her tenure as the Chief Architect in Gandhidham Development Authority which is now in fruition. In leisure times she paints canvas which comes to her naturally by birth, her painting exhibition in Mumbai, Delhi and Gandhidham had a privilege of inaugurating by then Consul. Gen H.E Paul Folmsbee and Consul. General of Germany and has been appreciated by critiques.

Had given qualitative cumulative rehabilitation services, re-planning of the city and the evaluation of the to be structured buildings, after the city had faced ruthless devastation of earthquake in 2000. Had worked day and night to bring the city in normalcy with the help of NGOs and City Development Councils. The work was recognized and acknowledged by AWA, Association of women in Architecture, United States.



Profile

Rupa Bhaty's designs are creative, she is a detail oriented manager and creates well designed, functional spaces. A diligent hard worker, honesty and true to self is her ligature. She is bonded and committed to architecture solely when she is on her architect's seat. She is equally efficient in different interests when into those shoes.

Experience and Position held

PRINCIPAL ARCHITECT AT RUPA BHATY & ARCHITECTS , GANDHIDHAM AND AHMEDABAD, GUJARAT – 2014 TILL PRESENT

Rupa Bhaty Architects is a multidisciplinary design studio interested in revolutionary experimentation and research on designs and create comprehensive design solutions. Ethos and design integrity of Ar. Rupa Bhaty has become a brand of it's own. She has shown the ability to render design services for a multitude of project challenges. Her principles of developing design synergies between individuals with varied designs are unique and attempts to create rigorous interface between architecture, landscape, and geology.

MANAGING DIRECTOR-NATIVES ASSOCIATED INSTITUTE FOR VALUED ENVIRONMENT & CONSULTANTS PVT LTD., GANDHIDHAM , GUJARAT – 2003-2014 PRESENT

Strategic Architectural planner and designer in varied sectors of Architecture like Residential planning , Hospitality sector, Office spaces, Retail spaces, Health care, Banking etc.

Interior Architecture, their furnishing, art work according to the generated theme suited to client's best interest.

Strategic Consulting, including business plan & sales strategy development for clients and builders.

Advising the Local governance new strategies on formation of new town planning structures, drafting norms and policies and structuring them for implementation and helping the local governance on future expansions in the town planning area to the best of my ability.

ACTIVITIES, SOCIETIES AND MEMBERSHIPS AFFILIATIONS

AHRA - Architectural Humanities Research Association | List ...

[www.ahra-architecture.org › Membership50+ items – Membership · All Members · School ... All Members by Country ...

Name Institution or Organization Ms Rupa Bhaty Architect in Gandhidham, India]

Member of IFHP, The Hague, Netherlands

Honorary Member of Society of Architectural Historians, SAH; **extensively helping in archiving in works of women architects and their innovative contribution in architecture.**

Member of International Association of Automation and Robotics in Construction

CHIEF ARCHITECT GANDHIDHAM DEVELOPMENT AUTHORITY 2001-2003

As Chief Architect for GDA, served for post earthquake cumulative rehabilitation, for the re-planning of the city and for the evaluation of 'the to be structured buildings in conformity with the local as well as National Building laws', posterior ruthless devastation of earthquake in 2000.

Had worked day and night to bring the city in normalcy with the help of NGOs and city development Councils. The work was recognized and acknowledged by AWA, Association of women in Architecture, United States.

ACTIVITIES, SOCIETIES AND MEMBERSHIPS

Member of IFHP, The Hague, Netherlands

Hon Friend of AWA

ASSISTANT ARCHITECT AT VASTUSHILPI PVT LTD BHOPAL , AS AND WHEN , WHILE STUDYING TILL-2001

Assisted in planning of 500 seater Auditorium annexes building for Advanced Training Kitchen and it's restaurant for Institute of Hotel Management Bhopal. Rectification and Remodeling of Planning for High court, Bhopal.

Assisted in planning of Advance kitchen in Charles Correa design of Vidhan Bhawan, Bhopal. High end apartments in Bhopal and Jabalpur.

Education

National Institute of Technology-NIT, Ravishankar Shukla University, Raipur, then M.P – First Class Bachelor's degree in Architecture; Bachelor of Architecture– 1995 Batch, Year of Graduation, 1999-2000

Acquired the skills in Sustainability & Mud Architecture from Hunarshala and Dharmalaya.

ACTIVITIES AND SOCIETIES

Secretary, Lions Club, Raipur, Free lance writer for Navbharat Times And Chronicle, Raipur.

HolyCross Higher Secondary School, Pensionbada, Raipur
Higher Maths and Science, First Division

Represented School in Inter school painting competition and had won three consecutive RKC Awards and Accolades for School, Honors in All India GK competition, Dainik Bhaskar Intercity school competition award for poetry in Hindi, in Raipur

ACTIVITIES AND SOCIETIES

Head : Scout and Guide, Secretary for Lioness cubs (Junior)

Awards and Accolades

- (i). Honorary Membership by the International Association of Women in Architecture, USA, acknowledging her humble contributions made in the field of Architecture on international arena.

(ii). Rajiv Gandhi, Quality Mark Award for sustainable and Green Architecture in the Gujarat state 2015.

(iii). NIT award for Specialization in Eco friendly Regional Planning with Modular Concepts in Planning.

Skills

Proficient in Auto-Cad's latest version. Sketching and sketches as an ace architect.

INTERESTS

In contemporary figurative abstract art, Sketching, sculpting, Poetry, Music; vocal, Archeology, History, Reading; especially reading Sanskrit scriptures, Astronomy, Astrology, Indic studies, Photography, and Interested in new technologies as well as sustainable Architecture.

Research Papers

Presented "Cosmic Consciousness; Dance of Natarāja & Agastya's Influence on Shaiva Tradition: An astronomical case", SI, IIT Chennai (Dec 2017)

Presented "Cosmic Consciousness and Astronomical Association of Natarāja's Dance with Apasmāra and Agastya", 13th International conference, WAVES, Brookhaven College, Dallas, TX USA (August 2018)

Presented "Ancient Updates to Sūrya-Siddhānta", 9th Coffee Table Conference, Oxford University, London, (Dec 2018)

Presented, "Kāla; Consciousness Of Cosmic Time: Via A Study Of Apasmāra In Iconography Of Natarāja", BIHS, Gainesville, Florida. [Jan 2019]

Presented "The Implication of Agastya Lore on The Antiquity of Indian Astronomy"; NFSI 2018, Cochin Kerala, Chinmaya Vishvavidhyapeetha, Veliyanad. [Dec 2018]

Sent paper in BVP, "Ancient Updates to Sūrya-Siddhānta and its Implication on other Chronologies "[Jan 2019]

Presented paper in IHAR-IGNCA, Delhi, "Antiquity Of Indic Civilization Based On Agastya Evidence".[Jan 2019]

Presenting Paper in Waves 2019, IGNCA Delhi, under "Vedic Wisdom and Women: Contemporary Perspective ".[Dec 2019]

Presented paper in Vedanta Congress, JNU, Delhi, (ii) "New evidence-Uttaraphalguni epoch 10,004 BCE from Taittiriya Brahmana".[Jan 2020]

Presenting paper in IGNC March edition on Vasanta 2020, "Antiquity Of Vasanta - Spring studied from Indic scripture".[Dec 2019]

Published works, Bhaty, Rupa, "Astronomical Association of Natarāja's Dance with Apasmāra and Agastya", published in Indiafact.org, 12-09-2018, Indology

Published works, Bhaty, Rupa, and Oak Nilesh, "Ancient updates to Sūrya-siddhānta", published in Indiafact.org, 19-03-2019, Indology

Published works, Bhaty, Rupa, "Revisiting Agastya Vindhya lore with a New Evidence from Parāśara tantra, Epoch 19000 BCE", published in Indica.org, 2021, Indology

To be published, Bhaty, Rupa, "Astronomy, Quaternary Paleoclimatic Changes and Eustatic Geo-hazard History in Maitrayāṇī Upanishad–Epoch 34000 BCE", by 25th International Congress of Vedanta, 2021, Indology

Research works in progress....

1. Subsidence and disappearance of Lanka; Effects of LGM. (Evidence from Rāmāyaṇa and Laghu Bhāskariya)
2. 34 Ribs, 34 lights; Did we know more than 28 constellation in the past, a critical study.
3. Great Antiquity of Aryabhata; Investigation of two shlokas for obliquity and its antiquity, and comparing these to his own accurate works for the circumference of earth and value of Pi.
4. How the word "Bharata" became eponymous to "wars", Consequences of Dasarājanya War due to Sudāsa-the originator of Bharata tribe and Kurukshetra region which would decide the fates of other Janapadas. Formulated heir apparent supreme ruler of pan India who guided the frontiers.
5. Vedic Ayan vs Uttarāyaṇa, their misconception and implications on astronomical chronologies of Indic texts.
6. In the Ancient Indian Ocean world, how visual stars guided navigation apart from our 28 constellation systems. Evidence from Amarkosha and 17th century navigational charts.
7. Transition of mighty River Saraswati to deity Saraswati and How Sindhu River takes over Saraswati; An analysis from Rigvedic reference.

8. Pan Sarasvatī analysis of Hindu-Kush region of Rigvedic times; River Hari-rud-Giver of old Persian word Haraiva (Herat) connecting the dots to Greek word Aria.
9. Sanskrit Arya vs Persian Ariya, A critical study.
10. The problem of Trepidation in Trispraśnādhikāra chapter o Sūryasiddhānta and its solution. A case study.
11. The problem of Nirayana calculation of Calendars and how it is departing away our major seasonal festivals from actual Tithīs. A critical analysis.
12. Oral traditional memories of Gazni and later Arrian's account of tribes smearing blue color on their body while passing from Sweta - today's Swat, hints of blue Azure die used by Krishna as hair die and trade of Lapis lazuli from Sang-e-Sar on Dwarka Kamboja route. (MBH 7.23.42)
13. People of Uttara Kuru - Kyrgyzstan, their live tradition and how it inflicted Mahabharata War; clash of two distinct traditions.
14. Why and How South Pole Stars can be called Agastya; Evidence from its etymology from Shabdakalpadrum and Amarakosha.
15. RishiNam Arundhati; Coinage and relevance of Arundhati and her association with Rishis and Krittikas in Mahabharata and Astronomy.
16. Keplers' law in Prashnopanishada; An analysis of "Charaiveti Charaiveti verse"- Yearly Yuga System.
17. Five internal evidence from Paraasharatantra's astronomical earliest extant preserved in the text takes back its antiquity to 12000BCE and beyond as 19000BCE.
18. Durga-The blue color and its connection to great Akshini -Asikini warriors of pan Saraswati region.
19. Yearly precessions, Ashwamedha yajna, Yupa and Chashaala connection.
20. Virāja is Kṛta; Game of Dice & Motion of Earth around Sun. A critical astronomical study of Yuga system.

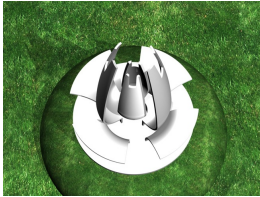
21. Alexander in Mudrarākṣasa.
22. Interesting parallels between Greek Perseus-Medusa and Indian Parśurāma-Renukā; A case study.
23. Auriga (latin Charioteer) and Agrahaayani (from Haya-horse) connection. A study.
24. Gnomon Practices across the globe, Cosmogogenesis of Dwellings, Vāstu Puruṣa Maṇḍala and Cimatology.
25. Chinese metaphysics and Sanskrit Katipayaadi system and its relevance with Vastupurusha mandala.
26. Analysis of a verse from Rik and Yajur Vēdiya Vedang jyotisha- a pointer to increase in day light factor with respect to vernal equinox due to sudden change of declination of sun.
27. Hunter constellation Orion and its connection with Rig Vedic Keshin, Ishutrikanda, Prajapati and then Rudra-Shiva etc.
28. Slip of Indra from ecliptic; A dialogue between Rudra and Marut Gana via Agastya-Marut dialogue for Indra, a case study from Rig Veda on proper motion of star.
29. The tale of Agastya and Lopamudra marriage, during the reign of two different kings with the lapse of thousands of years, is evidence to repeat pattern of appearance of Agastya and Lopamudra stars due to precession of equinoxes, and its effect on chronology of Kings.
30. Pusha, Vishnu and Saraswati deity invoked together suggest cardinal point from summer solstice till autumnal equinox. Connects with rain-feeding of Saraswati from antiquity. Case study of Rig Vedic verse.
31. Origins and functions of Tirtha; Viśnupadatīrtha, Gaya and its relevance; Once tropic of Cancer passed through Vindhya-Gaya. A cross examination of Vishnupada from Sūryasiddhānta.
32. Why is Shiva called Kali. Kali-a numero uno pointer in the sky for the beginning and ending of each cycle of precession of equinoxes. The case evidence from MBH.

33. Chariots, Boats and Ships in Rig-Veda and its impact on temple Architecture; A critical study. _Book in works
34. Rikṣa, Arakṣa; Polaris-Bear Iconography of today's pole star is the Indian homeland.
35. Sanskrit Śaṣin-Containing hare; Why "Hare in Moon" is common in the narratives from across the globe, a study.
36. Astronomy pointers in Gītā, MBH. A critical study of various internal astronomical evidence.
37. Nau, Agastya and Ilvalāsura dialogue from MBH; A direct evidence to Constellation Vela and Canopus of Argo Navis.
38. Study of Erotic dialogue of Lopāmudrā lamenting over male's duty from Rig veda; An astronomical case of two pole stars; Parallel Case study of verse from Amarkosha as an evidence.
39. Indra-Skanda Saṃvāda, the Astronomical precession time keepers, a critical study.
40. The salt route Nāgara styled Architecture, A study of ancient forgotten route.
41. A critical study of iconography Ishtar and Rg vedic Saramā.
42. Consequences of Absence of the word Vrīhi in Rg veda and Rāmāyaṇa and presence of Kṣetra and Shunāsira, i.e., early farming in Rg veda
43. Hanumāna's leap towards Laṅkā and the Memory of Flight Path of Swāti Nakṣatra with him, A critical study of an ancient memory in Rāmāyaṇa itself. etc

Books in work.

1. Tale of Three Cities, Kurukṣetra, Avantī & Laṅkā
 2. The Agastya Code
 3. Archaeoastronomy in Taittirīya Brāhmaṇā
 5. Malum Ni Pothī, Ancient Navigational Wisdom from Kutch
 6. Paradise Intrigue (Alexander in Mudrārākṣasa revisited)
 7. The Hindu Astronomy
- etc

Highlights of Projects done



Bhai Pratap Samadhi;
Samadhi of founder of
Gandhidham City
Created by Ar. Rupa
Bhaty

Year-2004-2005



Naturopathy
Bidada

Landscaping At Ratanveer World Class Naturopathy Centre 2005-6, Vastupurusha cosmogenesis of dwellings was employed in the project.



Maska Cricket Academy with Meckony Pavillion, A facility generated in a village for underprivileged children of villages and nearby who aspire for sports. It has world class gym and a small space for gymkhana. 2010-13





Housing Project- 2008-9 for Mr Baldaniya



Panel discussion with Prime Minister Shri Narendra Modi on Shamlaji project on Buddhist Circuit Tourism Project.

The project planning dealt with Chinese metaphysics and Indian Vastushastra and cosmogenesis of dwellings

