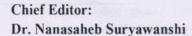


ISSN-2229-4929

## Akshar Wangmay

July 2021



**Executive Editor:** Dr. Purandhar Dhanapal Nare Principal, Night College of Arts and Commerce, Ichalkaranji

Co-Editor: Dr. Madhav. R. Mundkar











Akshar Wangmay, UGC Care Listed, International Research Journal, ISSN: 2229-4929, July 2021, Special Issue, Volume-III
"Challenges of Higher Education in India to Compete with Global Level"

## CONTENTS

Sr. No.	Paper Title	Page Nu.
1.	Envision 2030: Quality Education  Dr. Jagdish G. Kharat	1-2
2	Morphometric Analysis of Linear Aspects of Sina River Basin, Maharashtra  Sudhakar Pardeshi, Sandip Shinde	3-9
3	Superior Scientific Knowledge and Humanity in Science Fiction  Dr. Manjusha Y. Dhoble	10-12
4	Role of Gender in Self Concept and Achievement Motivation among College Students  Dr. Tribhuvan sunil laxman	13-16
5	Role of Bharat Nirman Yojana In Inclusive Growth  Mr. Hanmant Shahaji Sawant, Dr. Tejswini B. Mudekar	17-22
6	Gender Inequality in Indian Higher Education – An Overview  Virupaksh R. Khanaj	23-28
7	Social Realism in Alan Paton's Novel, Cry, the Beloved Country  Dr. U. A. Patil	29-30
8	A New Normal: Artificial Intelligence in Education  Deepika and Prof Sarika Sharma	31-36
9	Higher Education in India – Issues and Challenges  Dr. Dhale Gautam Namdev	37-41
10	Growing Importance of English in India  Dr. Jotiram Gaikwad	42-44
11	Physical Education and Future Challenges In India Prof. Ubale Rahul Vasantrao	45-47
12	A Webometrics Study of Websites of Universities from Karnataka.  Dr.Nilesh Harishchandra Hande	48-55
13	Higher Education in India: Challenges and Opportunities  Dr. D.B.Karnik	56-58
14	Multimedia in Teaching English Language in the Global Context  Mr. Bhimrao Shankar Bansode	59-61
15	Personnel Skills Requirement for Enhanced Library Services in the Higher Education Context  Dr. Khandekar Ganesh Bajirao	62-65
16	Regional Pattern Andintensity of Higher Education Institutes in South Konkan Region of Maharashtra  R.L.Kore	66-69
17	Challenges of Higher Education in India to Compete With Global Level  Dr. Shobha Arun Paudmal	70-72
18	Recent trends in health and Sports science  Dr. Kedare.A.V	73-75
19	The Influence of Reading Comprehension on Vocabulary Growth using Matthew Effect Model  Amir Prasad Behera	76-80
20	Challenges of Higher Education in Digitalization Era  Dr. Bhasker Gangadhar Koshidgewar	81-83
21	A Geographical Study of Ujani Urs  Mr. Dange V. B.	84-88
22	Foreign Direct Investment in Maharashtra: An Overview  Dr.Sambhaji R. Pagar	89-92
23	Teachers in education: role and problem  Rahul Bhosale	93-95
24	John Arden Contemporary British Playwright: Experimental, Innovative and Traditional  Dr. Subhra Rajput	96-99
25	Education: Basic Legal Aspects  Dr. Suresh G. Santani	100-103
26	Developing Ethno-Herbal Heritage of a region as Herbal Tourism: Potential and Prospects for Kashmir  Dr. Shahnawaz Ahmad Dar, Tahmeed Ahmad Badam	104-118
27	Higher Education in Rural India  Dr. Desai M. S.	119-121
28	A study of correlation between literacy and sex ratio in Satara District  Dr. Sudhakar Koli, Dr. Subhash Chavare, Dr. Abhijit Phate	122-125
29	Trends and the Development in Indian English Fiction	126-129

'Akshar Wangmay' UGC Care Listed, International Research Journal, ISSN: 2229-4929, July 2021, Special Issue "Challenges of Higher Education in India to Compete with Global Level"

> A Jain Centre of Badami Region Dr. M N. Bennur

Associate Professor, Head Dept. of History S T C Arts, Commerce, BBA, BCA, B.Sc and PG Banahatti - Karnataka

Abstract

Badami region is one of the ancient Jain centres of ancient Karnataka. In this region, there are few Jain centres. Especially Badami, Pattadakallu, Anaval and Vadavatti are the remarkable heritage Jain centres in Badamiregion. Badami was a capital city of Chalukya's, dedicted to caves of Hindu Gods and Jain Tirthankaras were built by Chalukya rulers. There are four cave temples in the fort of Badami. The sculptures of Adinath, Parshwanath, Mahaveer, Bahubali, Goutham Swami and 24 tirthankara's were carved on the wall of forth Jain Cave, which was located on the hillocks opposite to the fort. Pattadakallu is a World Heritage Site, recognised by UNESCO. It had only one Jain Narayan Temple. Anaval is a small village having a dismantled Jain sculptures. Caves and Jain Basadi's were in the style of architecture of Chalukya'sof Badami

Key Words: Pilaster - A rectangular column. Aisle - A passage between rows of seats in building. Mukamantap - Front open wall. Garbhagriha - Sanctum Knitting - Method by which yarn is manipulated to create a textile.Viman - Peak.

Introduction

capital of one of the greatest and most enduring dynasties in Southern India and was also The city of Badami in Northern Karnataka, formerly known as Vatapi, was the most popular historical places in southern India. It was the regal capital of the BadamiChalukyas from AD 540 to 757. It is famous for its rock cut structural temples. It is located in a ravine at the foot of a rugged, red sandstone outcrop that surrounds Agastya lake. Badami has been selected as one of the heritage cities of Government of India and the historical study of Badami is an interesting concept. Badami was being aarchaeological site, ruled by Shatavahan, chaluky's of Badami, Rastrakuta's, Chalukya'sof Kalyan, Devagiri of Shevan, Vijaynagar and Peshva's of Maratha chronologically.

Badami IV Jain Cave:

The architectural structure constructed through the rock of stones is caves. The caves constructed by BadamiChalukyas became temples. The 4 caves in badami were carved on the north side of the southern hills. As a result of that all the caves are more or less situated on northwards.

Architecture of IV jain Cave :

The forth cave belongs to Jain community. Probably it was constructed during the period of Mangalesh. It is smaller as the first and second caves. The cave is 15 feet high; it is supported by 6 pillars, each measuring 2.5 square feet. Each column and pilaster is carved with wide, deep basis crowned with capitals that are partly hidden by bracket on three sides. The sculptures of Parshwanath and Gommateshwar on the walls of varanda were made during the rule of Chalukyas. The sculptures of tirthankar on the walls of mahamantap were of 12th century. The anatomy of these sculptures itself proves it. A Corridor, a pillar of the aisle, and a Sanctum are there in first three caves temple. Pillar of aisle are not existed in Jain cave. However, there is a square Mantap without pillars. All the caves are of same shape. Pillars of mukamantap supposed to standing on back of the sleeping lion. The basement of the pillar is in square structure, Top is designed cover. It has been decorated half-structured medals3.

The Sculptures of IV Cave of Badami:

Parshwanath Sculpture:

This sculpture faced towards southern with a height of 86 cm. and width of 31c.m. A five-headed snake halos on its top. Beside the statue, there are attractive sculptures of angles. There is a picture of kamtopsarga on the west walls in parshwanathsculpture. TheyakshaDharanendra stood under the fiveheaded snake in bare body. There incomplete sculptures in both the sides of the Parshwanath statue. On the right side of the parshwanathpadmavathiyakshi, who had held a diamond umbrella just above the heads of snake4.

Mahaveera Sculpture:

The Mahaveera sculptures are designed on the East and West walls with about 2 mtrs height. Just below the Mahaveera sculpture, a carve of Mathanga, a yaksha, sitting on elephant and Siddayini a yakshini, sitting under a tree are shown 12. A statue of tirthankara on the top of the simhapeeta with a height of 28cms and width of 73 cms is situated in garbhagrahaof caves<sup>3</sup>.

Bahubali Sculpture:

Akshar Wangmay' UGC Care Listed, International Research Journal, ISSN: 2229-4929, July 2021, Special Issue, Volume-III "Challenges of Higher Education in India to Compete with Global Level

There is a Bahubali sculpture on the east walls of mukhmantap. It is imagined that this sculpture is and ancient sculpture in Karnataka. Bahubali stood barely in Kayotsarga mudra. His hair is knotted. The simps of his body are surrounded by creepers of various flowers. It is shown that the king cobras coming out of anthills, which are grown under his legs6.

Sculptors:-

Very few of these sculptors will remind us the tradition of 3<sup>rd</sup> cave of Badami. There many names of sculptors in this cave atmosphere, of which KantimatjaKannu,Pelamatja,Singamatja, Harike, Bavaswami Arya, Udagra, Kesava, Pajjana, Vijamma, PrasannaBuddi, Arikke, Bhadukke, Sirigereya, Kolimajja, Kadreswami, Shrigerey, Margaj, Shrinidhi Dev, Anattamajja and so many. Pattadakallu:

Pattadakallu is a small village of badami taluk, Bagalkot district. In this place ten temples have built in7th to 8th century. Talemi described it as Badami'sPetirgal in this land description in AD 7th century. It is well known that, that petirgal is famously known as Pattadakallu. It was revealed from Singirjapurana that pattadakallu is the place for pattabhisheka of Chalukya empirers.8 Chalukya empirors make the Badami as their capital city. With the nobly of kings and artistry of sculptures they became world famous.

Jain Narayana Temple (SooliGudi):

A new Pattadakallu has situated far away from half kilometre of complex of Pattadakallu temples. There was an ancient temple near by a primary health centre called Sooligudi Temple. That was one and only Jeenalaya temple in Pattadakallu. It called as Jain Narayana temple 10. It was rightly recognized as Jain temple on the basis of statue of Tirthankar who sat on padmaasan on north wall and on the basis of research conducted on Jain statues which were available near by the temple. There was a statue of two big elephants which were the part of the wall and these are as same as the statues of Indrasabha of Ellora. These two elephants were carved like the real elephants. Mahout sat on those elephants. Those elephants were decorated with ornaments. They have lotus on their trunk. The mukhamantapa of jeenalaya was very wide. The remaining parts of the temple were Sabhamantapa, antharala and garbhagraha which was covered by pradakshinapatha. There was a distal mountain on garbhagraha which was on dravidvimana genre. On that there was an eight arms stoophi which was as same as Badamimalagatti'sshivalaya. There was a kakshasana in mukhamantapa. Poornakalasha, lion flute and many more sculptures were curved behind that. There was four pillars in mukhamantapa and their bodges were round in shape 11

It is a small village which belongs to Badami taluk. A scripture had available but it was dismantled. But with the help of some scripts, the content of inscription has revealed. This inscription reveals us that Senaabhyas has donated 12 acre land to the Basadi 12.

Vadavatti village of Badami taluka was the Jain centre during AD 12th century. Banka Jinalaya was the evidence for the same. These records of AD 12th Century reference to a ShravanaMasya grant of the village Baddavatti to Banka Jinalaya 13. Conclusion

Jain religion was named as an oldest religion in global religions and it has an ancient chronicler. We can say that, Jain religion was lives from several years with having good relation with other religions. Caves, Basadi's and sculptures of Badami and Pattadakallu were carved from red sand stone and peak of Jain Narayan Temple was in the Dravidian Chalukya's style. In this region, we can find lot of Parshwanath and Mahaveer Sculptures. Foot Notes:

1. Dr. Shilakant.Pattar: A Cultural Study of Badami- Prasaranga-KU Hampi. (Kannada Medium)-

2. Dr. Rajashekhar.S: Temple architecture of Kannataka-page-296-297

drrajashekar: BadamiChalukyarSanskrutikaParampare-Manu SahityPrakashanDharawad, P-121 4. Dr. Rajashekhar.S: Temple architecture of Kannataka-page-297-98

- 5. Prof.Shrinivas V Padigar: BadamiChalukyaraShashanagalu, VastumattuShilpakale (Kannada medium) Karnataka ItihasSamshodhan Mandal Dharwad, 2007-08. P- 69
- 6. Dr.Shilakant.Pattar: A Cultural Study of Badami -Prasarang-VastuMattu Shilpakale,2000. P-
- 7. Prof. Shrinivas V Padigar: Badami Chalukyara Shashanagalu, Vastumattu Shilpakale (Kannada medium) 2007-08. P- 69 Ibid- P-70

'Akshar Wangmay' UGC Care Listed, International Research Journal, ISSN: 2229-4929, July 2021, Special Issue "Chaillenges of Higher Education in India to Compete with Global Level"

8. R S Panchamukhi: KarnatakadItihas- Vol-1 Karnataka ItihasSamshodhan Manda Ligar end; 2007-08. P-403-404.

9. Dr. Shilakant.Pattar: PattadakalluDarshan- 2007-08. P- 1.

10. Dr. R Muniswami- Bijapur district Gazettieer-1999 P -1097

11. Dr.Devarkonda Reddy: Kannada University Epigraphical Series-IX, K.U.Hampi. 2006, P-151

12. Ibid- P-163

IQAC

JSS STC Art's and Commerce College. Ragalia Der Bagalkote.

STC Arts & Commerce College BANHATTI (Dist: Bagalkot)