

NCBWT - 2019

Journal of Research Papers Presented In
National Conference on

NCBWT - 2019

National Conference on
Building With Time

— Support —

— Support —



D Y PATIL
— SCHOOL OF —
ARCHITECTURE
AMBI, PUNE

Conference Proceedings

Of Building With Time - 2019

ISBN : 978 - 81 - 908418 - 6 - 3

Savitribai Phule Pune University

Contents

- 1. Messages - P4**
- 2. Organising Committee - P13**
- 3. About The Conference - P14**
- 4. Track 1 - Eco Design - P15**
 - 4.1. Biophilic Design - A Sustainable Approach - **P16**
 - 4.2. Symbiosis Between Human, Nature And Architecture - Urban Farming As An Idea - **P25**
 - 4.3. Design With Nature: AN Approach To Quality Public Realm And Place Making - **P31**
 - 4.4. Five Wisdoms From Architecture Of Two Climates - **P39**
 - 4.5. Green Facade - **P43**
 - 4.6. Urban Agriculture: Multidimensional Tool For Smart Cities - **P47**
 - 4.7. Pollution Absorbing Facades: An Ammunition For Healthy City Atmosphere - **P53**
- 5. Track 2: Intelligent Buildings - P62**
 - 5.1. Documentation Waste Management Practices In Market Yard, Pune - **P63**
 - 5.2. Properties And Applicability Of E P S Panels - **P73**
- 6. Track 3: Inherent Architecture - P78**
 - 6.1. Ayodhya: Interpretation Of The Other - **P79**
 - 6.2. The Study Of Decorative Woodwork In Maratha Architecture And Its Conservation Practices - **P84**
 - 6.3. Traditional Form Interpreted By New Technique - **P90**
 - 6.4. Cultural Urban Forests: For Conservation Of Culture - **P96**
 - 6.5. Regionalism In Architecture & Globalization - **P100**
 - 6.6. Role Of Street Vendors In Urban Spaces - **P105**
 - 6.7. Reflection Of Culture And Context In Indian Architecture - AN Analysis Of South Indian Houses - **P116**
 - 6.8. Warli House : Vernacular Vs Contemporary - **P125**
- 7. Track 4: Habitat - P134**
 - 7.1. Lessons From Traditional Indian Housing - **P135**
 - 7.2. Changing Housing Trends & Political Influences - **P139**
 - 7.3. Lessons From Traditional Indian Housing - **P143**
 - 7.4. Affordable Housing Through Material Management - **P147**
- 8. Rapporteur To The Conference - P151**
- 9. About D Y Patil School Of Architecture, Ambi, Pune - P156**
- 10. Notes - P157**

REGIONALISM IN ARCHITECTURE & GLOBALIZATION

VIJAYKUMAR B. PAWAR

Professor, D.Y.Patil School Of Architecture, Ambi, Pune

ABSTRACT

When we talk about architecture it is not only about buildings. But it's about the culture, economy, natural & man-made resources, people and it's about the geographical location- Region.

So when we study architecture of various regions at least 100 years before, we can easily understand and observe the impact of regional characters and specialties on architecture like Greek, Roman, Egyptian landmark buildings.

During 1980- 90's 23 developed countries like America, Britain, and Australia took lead for GATT agreement / WTO and almost forced developing countries to accept the same.

They got a huge business market and we got a choice for variety of brands.

That's why in 1980's cars and bikes like Ambassador, Fiat, Rajdoot and Jawa were traditional brands on Indian roads but today we have brands like BMW, Mercedes and other upscale cars, bikes sharing our roads.

Is it the only side of globalization? Answer is No.

It impacted each & every corner of our life and fields including Architecture.

The focus of this study is to explore the impact of such globalization on Indian architecture, killed the regional touch/ character of architecture in our country and also worldwide.

Keywords: Architecture, Characters, Globalization, Impact, Regionalism.

1. INTRODUCTION: REGIONALISM & GLOBALISATION

An approach to architecture that strives to counter the specific location or region and which has no fascination for International styles called as regionalism in Architecture. This type of architecture also rejects individualism and ornamentation of Post modern Architecture. It is a progressive approach to design that seeks to mediate between the global and the local languages of architecture.



Fig 1: Coliseum at Roma Italy



Fig 2: &FS BKC Mumbai

Vernacular Architecture, which is also called as Architecture without Architects.

It refers to the buildings made by local tradesmen; regional architecture closely follows the developments of vernacular Architecture, but incorporates modern building materials and technologies. The Climate is very important element, which plays a very important role in regionalism.

Regionalism when leads to Critical regionalism, it hold that, both modern and post-modern architecture are "deeply problematic".