



Vedanta University

*Will You Gain?*

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# Does it matter?

- Does it provide us a place in the world map?
- Economic Impact to People & State?
- What do the People & State stand to gain?
- What do the People & State stand to lose?
- Is it a land grab?
- Does it have any environmental impact?
- Is there a substitute?
- Can we let it remain only an MOU?
- Why Orissa and not Bihar his home town?
- Others believe why don't we?
- A very brief glimpse of what we are missing....

# Was Odisha even **counted** in the **World map**?

The only reason Puri, Orissa or India's name finds its place in these top notch company website site.

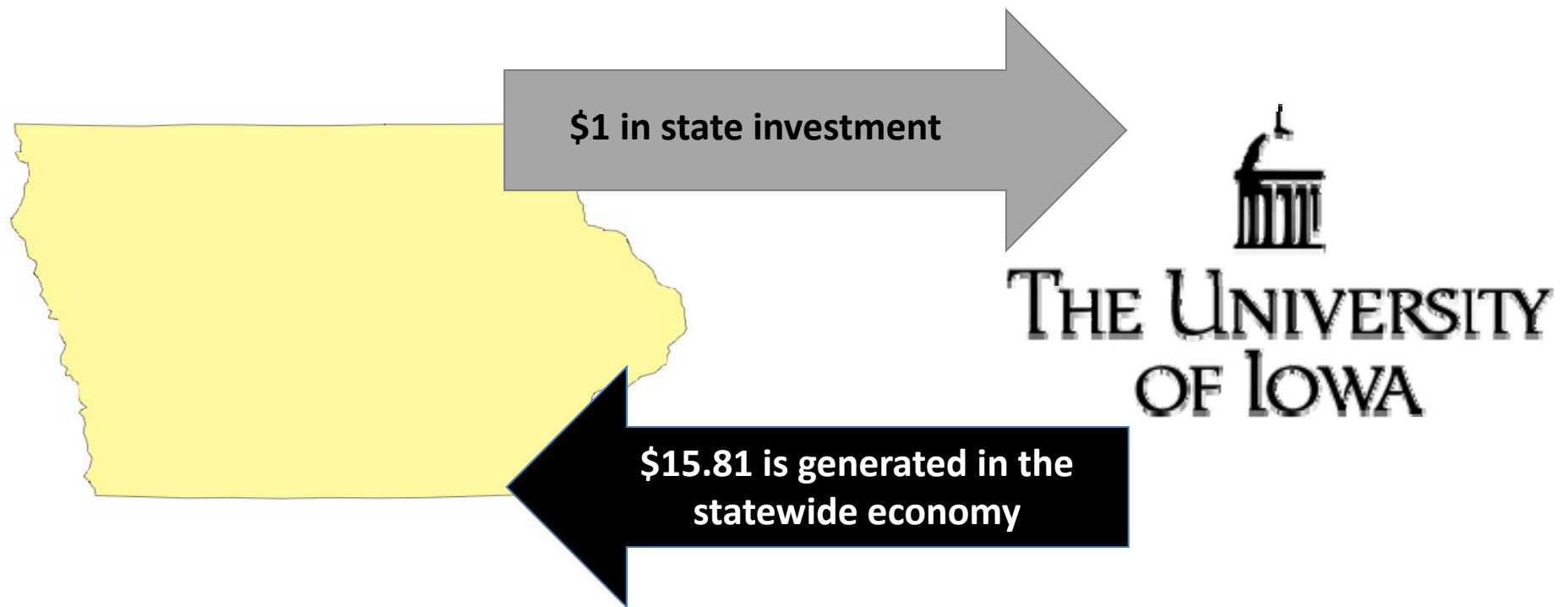
All other showcase products of these firms belong to the US or developed countries.

**No other Indian state finds its place here BUT ODISHA (Puri, Orissa, India)**

- **A.T. Kearney, Germany** - Dr. Werner Kreuz – Consultants to Vedanta University
- **Ayes Saint Gross of Baltimore, USA** – Master Planner - Responsible for planning the architect for John Hopkins, Duke, Virginia and Carnegie Mellon, is engaged for Vedanta University  
(<http://www.asg-architects.com/portfolio/vu/>)
- **Perkins + Will, USA** – Vedanta University Medical Precinct Master Plan –  
(<http://www.perkinswill.com/expertise/healthcare-planning-%2B-strategies-.html>)  
(<http://www.perkinswill.com/work/vedanta-university-medical-precinct-master-plan.html>)  
(<http://www.perkinswill.com/work/vedanta-university-teaching-hospital.html>)
- **Jensen Partners - Los Angeles , USA**– Space, Technology and Equipment Planning of the Vedanta University Teaching Hospital  
(<http://www.jensenpartners.com/projects/vedanta-university-teaching-hospital>)

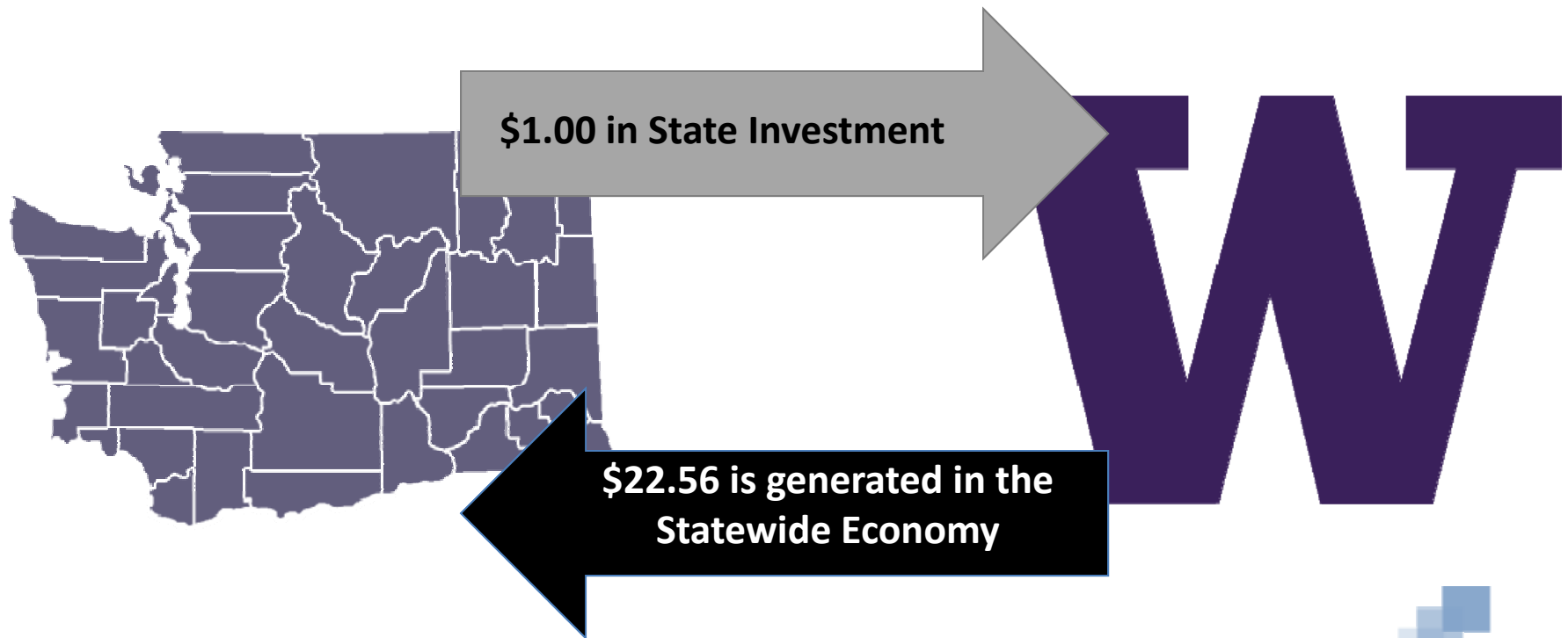
What can be the possible economic impact?

Lets Look at University of Iowa's return on investment to the state of Iowa to get a clue?



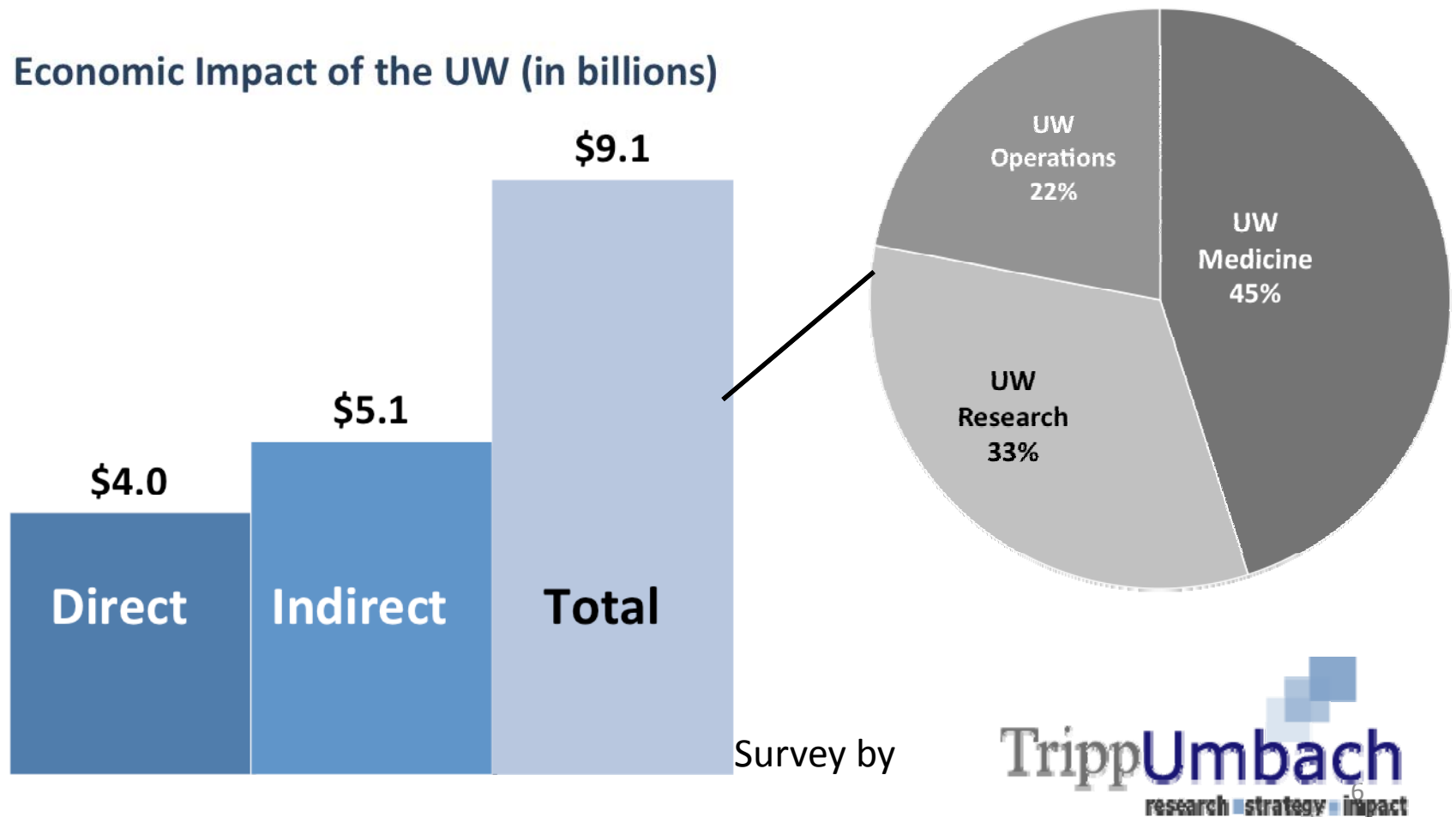
Survey by

# What is the University of Washington's Return on Investment to the State?



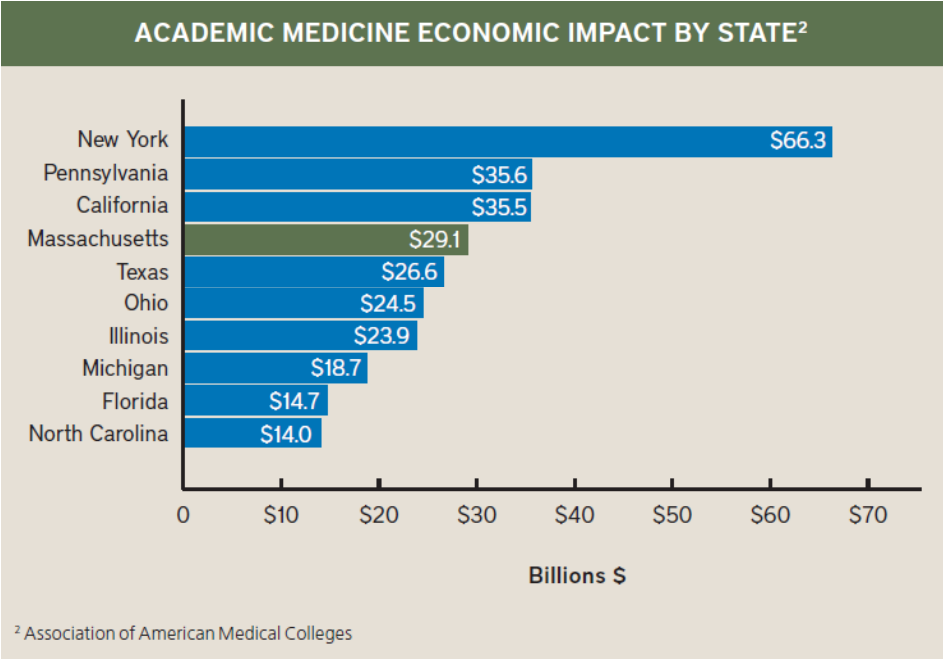
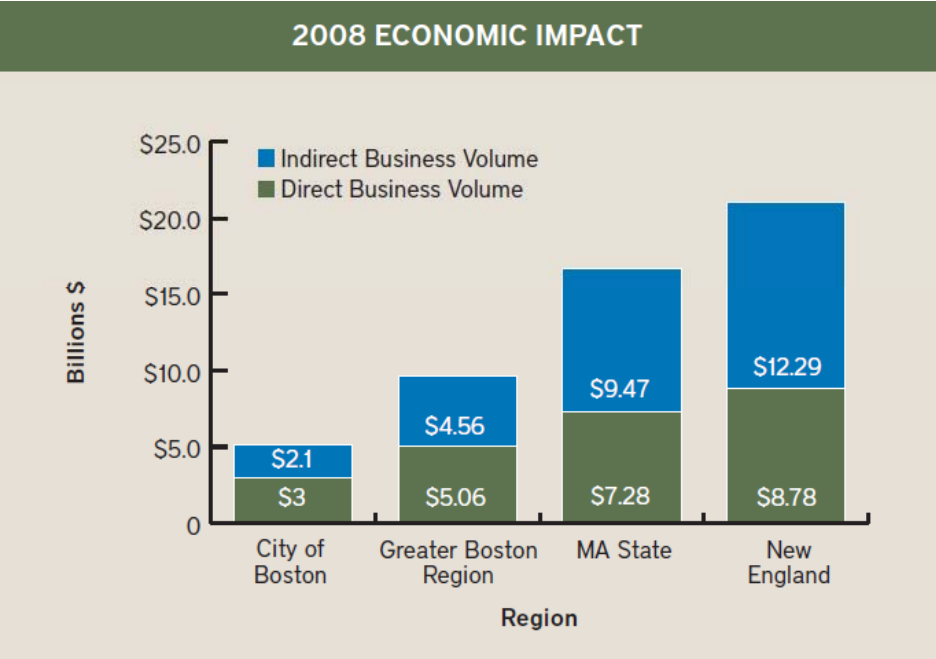
Survey by

# University of Washington's Overall Economic Impact is \$9.1 Billion Per Year



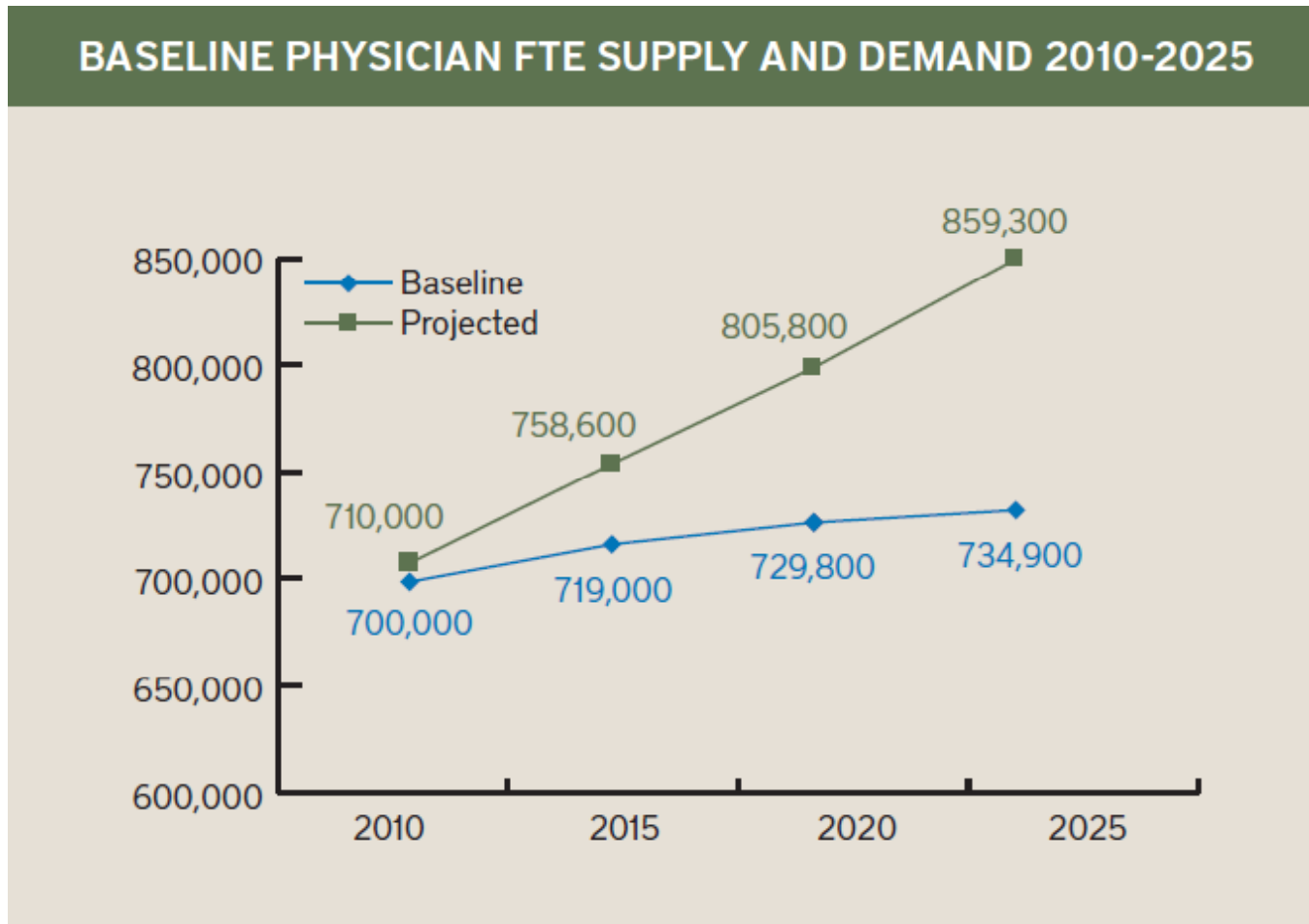
# What could be the economic impact of the proposed Teaching Hospital alone – Phase 1

## Economic impact of Boston Teaching Hospitals



# Not to mention the flow of Quality Physicians, Faculty

## Boston Teaching Hospitals





# Economic impact of Vedanta University Conservative View

Rs. 15,000 Crore investment



Rs. 3,00,000 Crore is  
generated in Odisha Economy

# What do the people & State stand to gain?

- Economic impact atleast 20X – Multibagger. Meaning 15,000 Crores would generate **3 Lakh Crores**.
  - Even Nalco, Reliance, Infosys generates only 2X at the maximum. This is a 10 times bigger bet
- University campuses generate an average of 1.5 additional jobs for each job on campus. Meaning 1.5 Lakh jobs every year for Odisha.
- An expressway from Puri to Bhubaneswar Airport
  - Puri is not even a proper two lane and we get six lanes either way
- Bhubaneswar would be converted to a international Airport as the business would justify it. State may have an additional Airstrip at Puri in due course as proposed. What can this do to the Tourism sector is beyond imagination not to mention the indirect employment generated.
- A city of International Repute. It could not only compete with Delhi / Bangalore/ Chennai/ Hyderabad but may surpass it.
- Nobel Laurels will get created. At least 3 Nobel Laurels are advisers to this University. (Only Bengal has 3 from our country)

# What do the people & State stand to gain?

- For each Rs.1 spent in local communities by a University, its faculty, students, and visitors independently spend an equivalent amount for local goods and services. When 1.5 lakh people in the university spend Rs 100 (people of this quality normally spend at least Rs.1000 a day so I am assuming an extremely conservative figure). It earns the community – Read Odisha - around Rs. 15 Lakh a day. i.e 45 Lakhs a month i.e 5.40 Crores a year for the local community.....
- The proposed research park and business incubator will not only work with existing corporations, but it will also help start-up enterprises build on university research.
- Olympic quality Sports Complex. (Maybe we could host the next Commonwealth?)
- Quality Visiting Faculty for smaller knowledge centers (one XIMB could generate so many KIIT, HDF, ITER, JITM, Silcon etc)
- Patents, Trademark etc
- Visibility in the world map
- Patents, Trademarks which forget the state even India does not generate much. Columbia earned over \$150 million/year in the late 1990s and early 2000s from the revenues of a few patents, and Stanford has recently garnered over \$100 million/year, plus a one-time \$336 million from the sale of Google stock given in return for the founders' early research at Stanford.
- High-end Healthcare facilities

# What do the people & State stand to gain?

- Stanford University's Research Park has spawned more than 1200 companies in the Silicon Valley, with a combined market capitalization of more than USD 330 Billion. Vedanta University would be a similar enabler for Odisha.
- Massachusetts Institute of Technology (MIT) has inspired more than 4000 companies with over US \$230 Billion in annual revenue; in addition, MIT was instrumental in the development of its state's high-technology corridor. It is estimated that one out of every 150 jobs in the United States is generated by an MIT-linked firm.
- Hsinchu Science Park in Taiwan is home to prestigious academic institutions including National Tsing Hua University and National Chiao Tung University, which provide quality human resources and learning opportunities for employees. In 27 years, the park has given rise to 370 high-technology companies and is home to the world's top two semiconductor foundries. The park is considered the "crown jewel" of Taiwan's industrial machinery and produces more than US \$37 Billion in goods annually.
- VEDANTA WILL DO BETTER THAN THIS IS WE ARE A GROWING ECONOMY where are the above are passing through a phase of recession.

## What do the People & State stand to lose ?

- Virtually Nothing excepting the illiteracy of the State
- No environmental degradation as it is not a manufacturing industry or mining industry
- No investment by State as it is privately funded by the Foundation and banks
- What can one lose from a Teaching Hospital, coming up in Phase 1 or an Educational Hub except illiteracy.

Do we not want to lose this illiteracy!!!

# Is this a land grab?

- A university of 100,000 would need a staff of another 10-15 thousand at least. This is the minimum.
- So we are talking about the land required to house 120,000 people with academic departments, research buildings, swimming pools, stadiums, shopping areas etc. This is almost a small city.
- Look at other universities and you will not be surprised with the land required.
  - **Stanford** with less than **50,000 students** is housed in **8,180 Acres (Is land not more expensive in US than in Odisha!!!!)**
- 95 academic disciplines , 1,00,000 students
- The project envisages construction of 2,73, 68, 959 sq. meters spread out over **6, 892** acres in Puri.
- The Land usage pattern looks logical for such a scale
  - This complex will have the university (academic block) on 1,500 acres
  - R&D Centre and Research Park on 1,200 acres,
  - Olympic Class, Athletic Complex on 300 acres,
  - Water Treatment Plant STP on 100 acres,
  - green belt and open spaces on 1,092 acres,
  - township for faculty and staff on 2,100 acres,
  - Sports Complex on 100 acres
  - Exhibition Centre on 100 acres of land.

**More importantly Odisha Government had every right to take back the land if it not put to the use specified.**

# A UNIVERSITY HAS NO ENVIRONMENTAL IMPACT EXCEPT MAKING IT A **GOOD ENVIROMENT**

A Helicopter view of the proposed site



Photo shows that major portion is saline land and not agricultural land as claimed by many

# Is there a substitute?

- Do we have anyone else approaching us for a University of this standard where we do not have to pay. Simply NO.
- This is not a mine which we can get the benefit today or tomorrow. If we lose this opportunity will NOT knock again.
- Is there a substitute to TIFR, IISc, TISS or a Harvard or Stanford kind of institutes?





Should we lose this Historic -MoU which promised the  
BEST HUMAN RESOURCES along with the BEST MINERAL RESOURCES  
for the sake of Politics?

We get many proposals for mineral resources BUT HAVE WE GOT FOR EDUCATION of  
this standard?

Will our Children Forgive Us if this opportunity is lost?

# Why is he not creating this university in Bihar, his home town

- Such a huge campus requires a big water body nearby both for construction and sustainability.
- Power consumption for such a large university is very high and Orissa has the lowest power tariff and is power surplus.
- Results don't come out in time in Bihar and Mafia is also more prevalent.
- It is not very far located from Bihar anyways
- Odisha is the emerging economy in the Indian Subcontinent with the highest growth rate.
- Orissa does not have another University like the proposed Nalanda University funded by the Centre.
- Orissa is developing as the Education Hub for Eastern India.
- He would not easily get a more picturesque location facing the sea.
- Abode of Lord Jagannath which is known in the world because of the cult nature even though Odisha is not known.
- To prove his point that that he is not biased.

# Other believe this why don't we?

- Andhra Pradesh, Maharashtra want this university and have sent feelers to Anil.
  - Newspaper reports aplenty on them
- Leading Consultants feature them on their site as their showcase design/plan
- Senior conservative people (Dr Kabi Mishra) of repute lend their name
- People like L&T & Hafeez contractor given the task to execute the phase 1 of project

(L&T company we invest in for Infrastructure bonds and having reputation like the TATAs & HDFC)

- NANO- Bengal's loss was Gujarat's Gain. Can we afford to **LOSE**?

# The blessing of this millennium to Odisha

- Quality higher education
- Cutting-edge research facility
- 95 academic disciplines
- 1,00,000 students
- This mega university will put Orissa and India distinctively on world education map.



**VEDANTA  
UNIVERSITY**

- Estimated cost of Rs 15000 crores
- Vedanta Resources Chairman contributed Rs 5000 crores

# Proposed Grant tops the world's list

- The only other comparable grant is that of Bill Gates Foundation

## **Major Private Gifts to Higher Education Since 1967**

(This list was published in the August 29, 2008, issue of *The Chronicle of Higher Education Almanac*)

### **\$101-million and above**

- **Gates Millennium Scholars program:** from the Bill & Melinda Gates Foundation, \$1-billion over 20 years; cash; 1999
- **Vedanta University (India):** from the Anil Agarwal Foundation, \$1-billion endowment to establish the university; cash; 2006
- Site: [http://chronicle.com/stats/big\\_gifts.htm](http://chronicle.com/stats/big_gifts.htm)

World Architecture.com – The Global Resource for Architecture hails the Architects



**Ayers Saint Gross create plan of unprecedented scale**

# The Teaching Hospital in Phase 1



- |                                   |                              |                                |
|-----------------------------------|------------------------------|--------------------------------|
| 1. Hospital Entry and Drop-off    | 5. Clinics                   | 9. Entry Forecourt             |
| 2. South Bed Tower                | 6. Clinic Entry and Drop-off | 10. Courtyards                 |
| 3. East Bed Tower                 | 7. Emergency Department      | 11. Loading Dock/Service Entry |
| 4. Diagnostic and Treatment Block | 8. Clinic Outdoor Waiting    | 12. College of Medicine        |

# Join the face book group supporting this University

A: Go to <http://www.facebook.com/vedantau> and click on the Like button.

B: From the same page click on "Suggest to friends" and then suggest to their friends

C: Go to <http://www.facebook.com/vedantauniv> and click on "Add as friend" button

- Please pass this request on to your like minded friends (by email) and request them to pass it on forward by email.
- (ii) When you are in facebook and you see a Vedanta University related item, please share it with your friends by clicking on "share" or interact with that item in one of the other ways.
- (iii) If you have friends or relatives who are in college please talk to them about this. That generation seems to be most connected to facebook. The university is also most relevant to them. For example, if you have a relative studying in KIIT, ITER, Silicon, or one of those colleges in Odisha, please talk to them about this and ask for their help.