Attracting Japanese FDI

Shija HealthCity Manipur
a Vision for Generations

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Attracting Japanese FDI to NER and Enhancing Market Linkage – relevant
Shija HealthCity Manipur

- Introduction
- History – Japan Lal (Japan War)
- Economic Drainage
- Medical Tourism
- Healthcare Economics
- Global and national Trends
- Manipur Opportunities
- Shija strengths
- HealthCity Manipur on PPP and its Impacts
Dr. Palin Khundongbam

- Consultant Plastic Surgeon
- Chairman and Managing Director, Shija Hospitals
- Chairman, Association of Plastic Surgeons of India, Manipur State Chapter 2017-18.
- President, Palliative Care Society, Imphal
- Partner Surgeon, Smile Train Inc, New York
- Past President of Indian Medical Association, Manipur Branch 2011-12
- Past President of Rotary Club of Imphal 2008
- Co Chairman FICCI, NE Region 2016 – 18
- AOTS Scholar Yokohama 2009
- IIMA Alumni
Recognized

- Set Guinness World Record – successful excision of largest neck tumour in the world (40% of total body weight)

- NE Excellent Entrepreneur of the year 2010 – DONER and ICC.

- NE People’s Choice – NE TV

- Listed among 25 Living Legends in Healthcare of India by Medgate Today May 2016

- Recognized as Indian Healthcare Ambassador of the year 2015 in recognition of his contribution to healthcare in Myanmar by sixth Sigma Healthcare, New Delhi.
“N-E India has an important role in India’s growth story.” : PM of India

98 % of the Northeastern states also share their borders with some of India’s South Asian neighbors such as China, Myanmar, Thailand, Bangladesh
Battle of Imphal
Heart to Heart Connection

- Battles of Imphal and Kohima from March until July 1944. Several thousands martyrs sacrificed.

- In 2013, the British National Army Museum voted the Battle of Imphal and Kohima to be "Britain's Greatest Battle".

- Forgotten war by the world. Manipur still remembers it as Folk Narration "Japan Lal".

- Manipur loves Japan.
Battle of Imphal 1944

“Nobody wins in war.”

Manipur forgiven both the parties
Time for reconciliation
Red Hill Japanese War Cemetery
War to Peace
Homage to departed souls
- **Japan War Museum** - under construction

- **War to peace**

- **Platinum Jubilee 2019**
IRIS Program by Kenji Hiramatsu 2017

- ‘Japanese Iris’ - KAKITSUBATA - Japan – people to people connection
- KOMBIREI - Manipur
Healthcare and Education – major economic drainage from the state

Manipur Spends Rs.1500 Crores per year. Manipur economic bleeding.

- Treatment – 50,000 per year
  - With 2 to 3 attendants who are educated or employed - Man Hour lost,
  - Language, alien environment

- Medical studies – over 400 students per year
  - 4000 aspirants
  - 700 Manipuri medical students in China
Healthcare and Education – major economic drainage from the state

- Nursing studies – 1000s
- Paramedical studies
- Healthcare Management Education
- Pharmaceutical companies – 600 companies
- Opportunities, economic growth
Compensatory Exponential Growth in Healthcare in Manipur – need of the hour

- Manipur needs a compensatory exponential infrastructure development in healthcare delivery system to prevent the huge economic drainage from the state due to healthcare and health related educational reasons and rather attract more medical tourists and students from outside the state and the country.

- Shija HealthCity Manipur
Why HealthCity in Manipur?

Manipur is bleeding economically. We need to stop before it becomes torrential.
The main objectives of Medical Tourism

- Organ Replacement – Kidney, Cornea, Heart, Liver, Lungs.
- Reproductive – IVF and ICSI procedures
- Cardiac Care
- Joint replacement / Spine
- Bone Marrow Transplantation
- Cosmetic Surgery
- Cancer Care
- Dentistry
- Wellness Resort
- Healthcare Education
The demand from three types of Consumers

1. Non-Residential Indians

2. Patients from countries with underdeveloped facilities

3. Patients from developed countries. 7,50,000 American in a year
Global trend in medical tourism

Healthcare Sector Growth Trend (US$ billion)

CAGR: 16.5%

Note: F - Forecast
Source: Frost & Sullivan, LSi Financial Services, Deloitte
“India is among the "fastest growing medical tourism destinations in Asia".

- **India** - 9 Billion USD in 2020.
Why India?

Low Cost

Rich Cultural Heritage

Less Waiting Time

Personalised Service

World Class Quality
India’s medical tourism sector is expected to experience an annual growth rate of 30 per cent.

India – Medical Tourists
- 1,50,000 in 2005
- 2,00,000 in 2008
- 8,50,000 in 2011 and
- 32,00,000 in 2015 (Projected)
Healthcare Economics

Singapore –
- 2,50,000 in 2005,
- 8,50,000 in 2012

Thailand
- 8,58,000 in 2012
- Brumrungrad, Bangkok 4,50,000
Healthcare Economics, India

India needs:

- 1.4 Million doctors
- 2.8 Millions Nurses

Japan and Singapore Demands:

- Huge number of nurses and paramedics specially from Manipur.
- A Modern Hospital Bed provides 5 direct and 25 indirect employment (Total 30 per Bed)
Karnataka

- Direct connectivity to world capitals
- 56 medical colleges
- 19 National Accreditation for Hospitals and Healthcare Providers (NABH) accredited hospitals
The Apollo chain received 170,000 foreign patients from 87 countries during 2016-17
Indian hospitals of international standard

Apollo,
Max
Fortis
Hinduja
Breach Candy
Asian Heart Institute
Aravind,
CMC, Vellore
Narayana Health,
Tata Cancer
AIIMS, PGI etc
Can Manipur become one of the globally recognized healthcare destinations?

‘If you really understand the problem, the answer will come out of it, because the answer is not separate from the problem’.

- Jiddu Krishnamurti
Manipur as the globally recognised healthcare destination?

- Stage of ridicule
- Stage of opposition
- Stage of acceptance
- Strong conviction
‘Those who cannot remember the past are condemned to repeat it.’
Changing healthcare landscape of the region.

Dibrugarh
Kangpokpi Mission Hospital
Alipore Mission Hospital
Vellore
Guwahati
Mumbai
Chennai
Bangalore
Coimbatore
Manipur?
Changing healthcare landscape

USA
UK
Thailand
Singapore
India
Strategy is simple

Strengthening our strengths
“Real power comes from the consciousness of the power within.”
Manipur Location Advantage
Opportunities (Strengths) Manipur

- Manipur – Lake, Land, Hills and Comfortable weather
- 2 Medical Colleges, Many Nursing and Paramedical Institutes
- Trans Asia Highways 1 and 2, BCIM - EC
- International Airport
- Railhead.
Opportunities (Strengths) Manipur

- India’s “Look / Act East” policy.
- Manipur location bordering with Myanmar
- Meeting point of 2 superpower nations India, China and SE Asia
- War tourism destinations because of greatest Battle of Imphal in WW II
- English Speaking .........
Shija Hospitals

“Thoughts become things”
Inconveniences are the root causes of success
Shija Strengths

- **Shija Vision 2020**

  To be a premium & leading brand in healthcare services recognized globally by our customers for our holistic approach, personal touch and technological advancement

- **Our Values**

  Integrity, Agility, Passion for Excellence
Shija Strength

Consultants of Shija Hospitals
Shija Strengths

- **Human Resources** – 850 dedicated staff including 46 full time specialists and super specialists in 24 departments

- **Teaching Institute** - Nursing, Paramedical and DNB PG in Medicine, Surgery, Anaesthesia and Plastic Surgery

- **Quality Assurance** - NABL Lab, Shija Blood Bank - NABH and NAT (PPP) and NABH (Pre Entry) Hospital

- **Common Biomedical Waste Management** – 85 healthcare establishments
GI and Minimal Access Surgery AS
Interventional Radiology
Shija Heart Beat
Keep the heart beating
Shija Blood Bank NABH
Nucleic acid Test (NAT)
Guinness World Record for successful excision of the largest neck tumour (40% of total body weight) in the world.
A benign cystic hygroma weighing 1.2 kg (2 lb 9 oz) was removed successfully from a baby boy (India, b. 5 March 2003) by a team lead by Dr. Palin Khundongbam at Shija Hospitals and Research Institute, Imphal, Manipur, India on 17 March 2003. The tumour represented 40% of the child’s total bodyweight of 3 kg (6 lb 8.5 oz).
Re Implantation
Kidney and Cornea Transplantation

A new hope for End Stage Kidney Disease Patients

Kidney Transplantation
Now in MANIPUR

A comprehensive kidney care centre with full time Nephrologist & Urologist

Facilities at Nephrology Dept:
Emergency dialysis with 24 hour availability of dialysis staff and technicians, Haemodialysis with double RO water, Haemodialysis Permacath insertion, Peritoneal dialysis, Kidney biopsy, Continuous Ambulatory Peritoneal Dialysis (CAPD), Sustained Low Efficiency Dialysis (SLED), Continuous Renal Replacement Therapy (CRRT), Hemoperfusion, Plasmapheresis

Facilities at Urology Dept:
Full fledged Endourology facilities, Laparoscopic Urology (Laparoscopic Simple/Radical Nephrectomy, Pyeloplasty, Cyst Deroofing, Ureterolithotomy, Partial Nephrectomy, Bladder Repair), Extracorporeal Shock Wave Lithotripsy (ESWL), CAPD catheter insertion, Retrograde Intrarenal Surgery (RIRS), Reconstructive Urological surgeries, Up-to-date management of all Uro-oncological procedures, Pelvic Health (management of urinary incontinence, Voiding dysfunction, Uroflowmetry), Men’s health (male infertility, Erectile dysfunction, Premature ejaculation), Management of Urological emergencies, Paediatric Urology, Holmium Laser, Vascular access for dialysis, Renal Transplantation

Supported by:
- Eastern India’s first NABH accredited blood bank with NAT facility.
- First NABH Pre-accredited hospital in the state.
- First NABL accredited hospital based laboratory in the state.
- 24 X 7 Radiology & Imaging Science facilities.
- 32 critical care beds.
- Multispeciality referral facilities under the same roof.

Shija Institute of Renal Sciences
(a unit of Shija Hospitals & Research Institute)

Health City, Langol, Imphal West (Manipur)
Website: www.shijahospitals.com, E-mail: contact@shijahospitals.com

9436807346
Shija Foundation
(An NGO)

- Shija Blood Bank
- Smile Train Shija Cleft Project
- Shija Eye Care Foundation
- Shija Oxygen Plant
- Shija Academy of Nursing (SAN)
- Shija Paramedical Research Institute (SPRA)
Shija Strength

Shija Mission Myanmar

- Goodwill Ambassador between the two nations
- 339 free operations in 3 phases of Mission Myanmar
- Training of 2 surgeons and 6 nurses of Myanmar
- Free health camp at Kale, Myanmar 2076 genuine patients
Shija Mission Myanmar
Smile Train Shija Cleft Project

Giving a smile and new life
Shija Mission Myanmar
Monywa General Hospital

Mission Myanmar

Supported by: Smile Train Shiga Clinic Project & AMASI

21 03 2014
Hon’ble CM of Sagaing, Union Minister of Health, ICG visiting us
Mission Myanmar

- Thousands have been treated, thousands are waiting to cross the border
- Myanmar and beyond
Healthcare – huge potential - Priority
Signed 4 MOUs related with health with the government of Manipur in NEDS 2017
MOU with Sun and Sands, Tokyo for Japanese Fund
MOU with Sun and Sands, Tokyo for Japanese Fund
Shija HealthCity Manipur

- 3500 Crs low cost Japan Fund
- Deemed University
- 2300 beds, Super Specialty Hospital
- Cancer Hospital, Eye Hospital
- Medical, Dental, Nursing, Paramedical Institutes
- Health Management Institute
Shija HealthCity Manipur

- Highway Trauma Centre
- Satellite Centers, Wellness Centre
- Drugs and surgical consumable manufacturing plants
- Other needed infrastructure
- State of art energy and water management
- Japanese Technology
Requesting Govt of Manipur

- Not less than 200 Acres of land, 99 years lease, near the Trans Asia Highway in rural area
- Special Economic Zone (SEZ)
- Logistic / Legal Support.
- More connectivity
- Kind appraisal to the Honble Prime Minister of India and Japan about the need of the project
Why Japan Fund?

- Low cost fund – affordable healthcare
- Japanese Technology – quality healthcare
- Emotionally integrated with Battle of Imphal
- Acceptance in Manipur
- Indo Japan cooperation
Impacts of Shija HealthCity Manipur

- 2300 beds to provide direct employment to 12,000 and indirectly 60,000 people (Total 72,000)

- Capacity building of our local youths in various disciplines.

- World class healthcare services at an affordable cost

- Domestic as well as the global medical tourists and students
Impacts of Shija HealthCity Manipur

- Foreign exchange
- Inclusive growth of the region
- Goodwill with neighboring countries
- More bonding relationship with Japan
Conclusion

- Manipur can become one of the medical value tourism destinations in the world with Japan support

- Manipur can supply medical and paramedical personals globally

- Economic growth of the state through health services

- Goodwill with the neighboring countries including Japan
India-Japan Act East Forum Envoy

- Kenji Hiramatsu said, "I am sure that this initiative will further expand our cooperation in the North Eastern Region, deepen friendship between Japan and this region, and reinforce the Japan-India relationship further."  PTI: December 06, 2017

- Visualization will be materialized
‘Future belongs to those who believe in the beauties of their dreams’.
We run for medical tourism
Thank you