



ZEN EARTH

Business Plan

Health Resort Medical Tourism

India – Japan Venture

Fractional Ownership

Tele-Medicine Wellness Nutrition

Dr. GEORGE JOSEPH THEMPLANGAD, MBBS, MBA & Associates
206 Utopia, Tharabananahalli, Chikjala , Bangalore, Karnataka, India 562157.

**Themplangad, Alphonsa Hospital Road, Changanacherry,
Kottayam District, Kerala State, India 686 101**

gthemplangad@gmail.com zenearthindia@gmail.com

9744642397

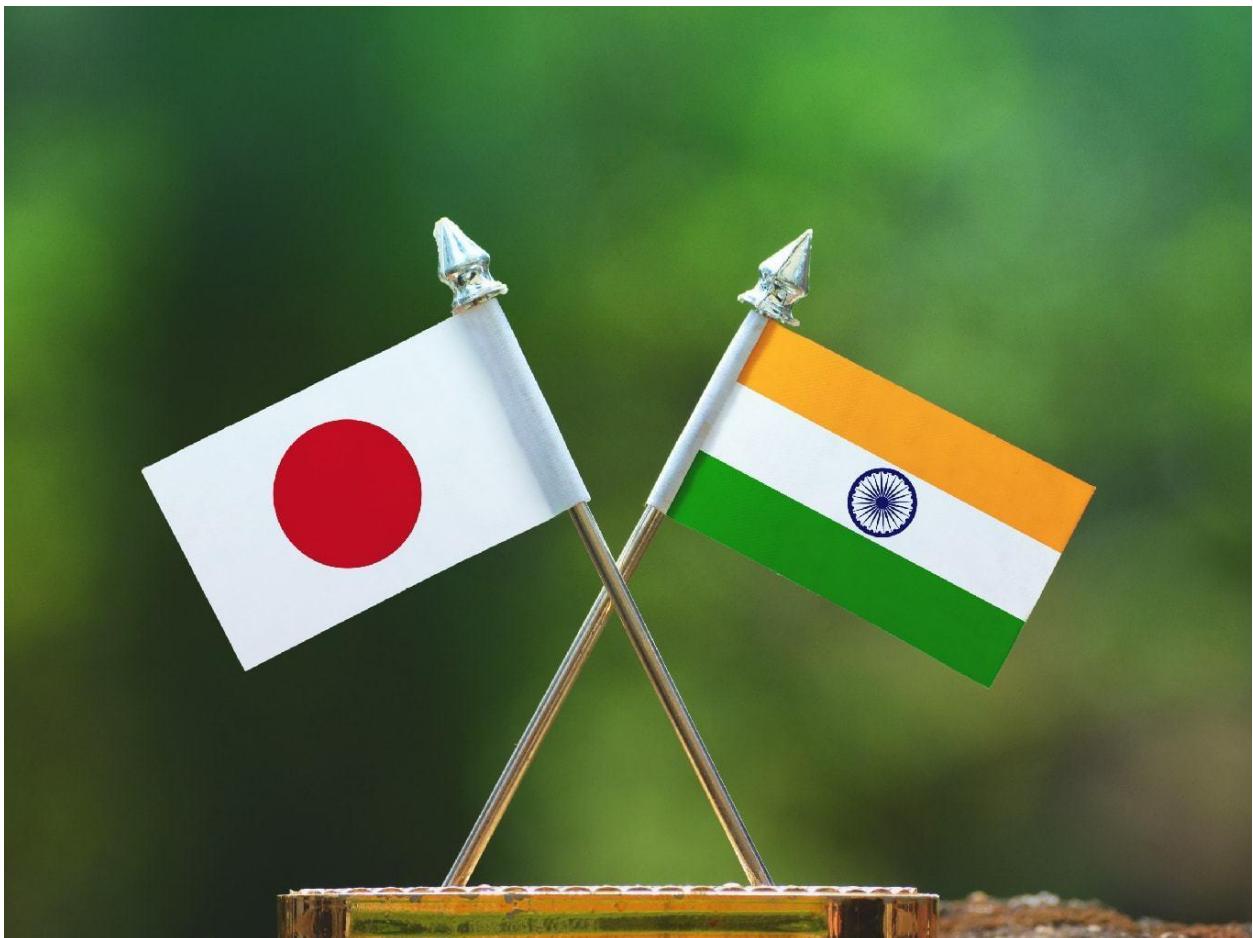


TABLE OF CONTENTS

Executive Summary	<hr/> 7
Strategic Alliances	<hr/> 8
I. Medical Tourism	<hr/> 9

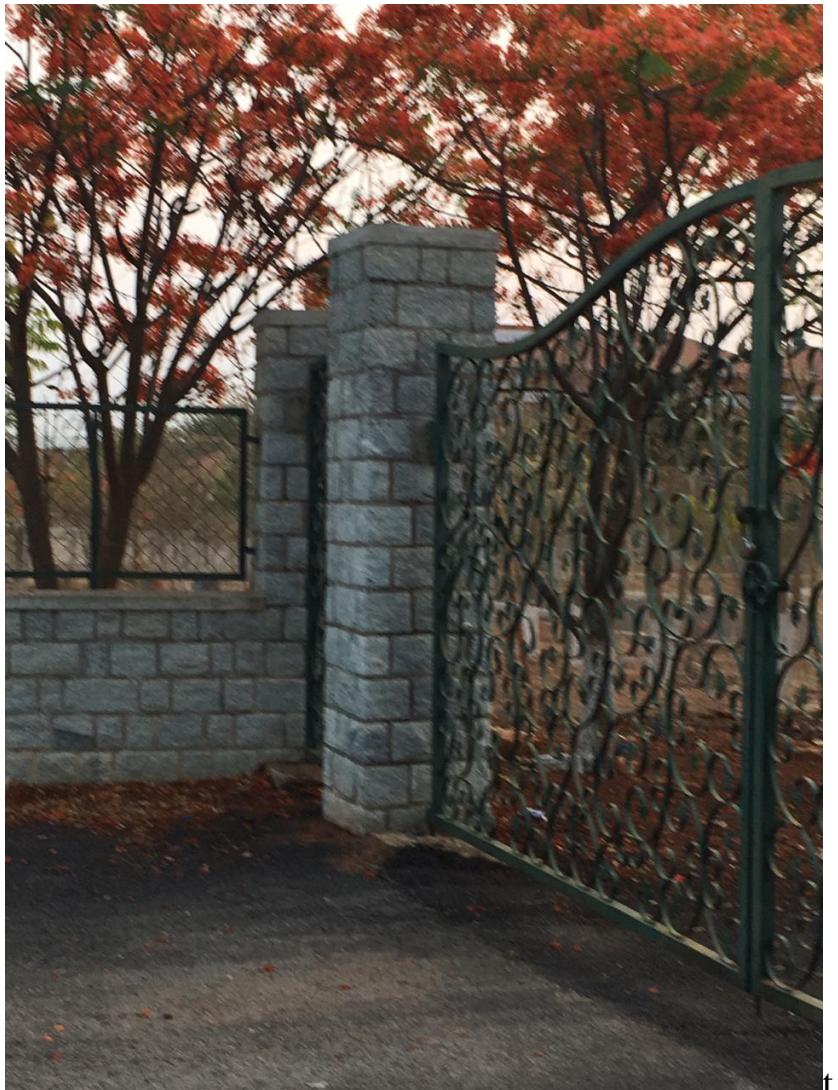
Promotion of Total Health	9
Business Environment	9
The Health Tourism Industry	10
II. Alphonsa Hospital	12
History	12
Future	12
Modern and Traditional Services for Wellness Care	235
Healthy Technology	16
III. Business Strategy and Goals	26
Our Business Philosophy Supports our Goal	26
IV. Tele Medicine Information Management	28
V. Medical Tourism Consulting	21
Exchanges	21
Retirement Facility and Long Term Care	21
VI. Strategic Alliances	23
VII. Marketing Plan	27
Target Customers and Clients	27
Collaborators	28
Competitive Advantages	39
Location	30
Membership Benefits	31
Special Features	Error! Bookmark not defined.

IX. Infrastructure	35
Summary of Building Plan	36
X. Investment Opportunity	39
Capitalization Plan	39
XI. Financial Planning	40
Income Stream	41
Payment Options	41
XII.CONCLUSION	43
Business Model	43
Founder	44
Location	45
Utilization of Funds	47
VIII. Management and Organization	48
Medical Tourism in India	50



Bangalore International Airport -15 minutes to site.





Executive Summary

Tourism is the Planets future. Tourism only is the only ISM that supersedes all other ism's, for it promotes universal Peace and prosperity.

Medical tourism is a growing industry on the planet. It is the rapidly-growing practice of traveling across state and national borders to obtain health care services, wellness or spiritual awakening, seeking peace.

Our plan is to assist as well as promote India - Japan tourism & other business opportunities in 5 verticals under our corporate umbrella of a consortium. A medical tourist find refuge from many of the ravages of a busy modern life. As India emerges on the global scene in areas of science, technology, entertainment, medicine, the nation is poised to take a lead in emerging as the global leader in tourism in the medical tourism industry with its vast potential in the wellness space, to be one that is capable of being a competitor to the Disney's of the world.

The Indian government is taking steps to improve its infrastructure and resources to support the country's growth in tourism, as well as medical tourism. In public health with business initiatives such as adoption of " Swatch Bharath", " Make in India ", " Start up India" , "Ease of doing Business" are having substantial positive impact on the economy as well as how India is perceived by the world outside.

Our plan is to develop a profitable Inter - disciplinary business with medical tourism & business tourism as well as " voluntourism " in the States of Kerala, Tamil Nadu, Karnataka, Maharashtra, Pondicherry and Goa in India to start with, for expansion nationwide in the coming years. Yes, a few in Japan too.

The venture will include a holistic 24 / 7 facility combined with innovative fractional ownership dimension of tourism wherein learning and innovation is a way of life. We will fuse fully accredited modern health care with traditional

holistic modern medicine, accupuncture, Ayurvedic and other medical systems to attract international patrons seeking to improve their physical, social, emotional, cultural and spiritual health.

By leveraging properties in the city of Bangalore, that is set in a unique well designed JAPANESE GARDEN will have 30 luxury living units, each 1,250 sq ft is size. The location details are as shown below in pictures, a close 15 minutes from the airport. Set in silent serene an area, it's a dream come true space & place.

Changanacherry, Bangalore, Goa, a Location in Maharashtra, Tamil Nadu and Pondycherry, we will be aligning with leading hospital groups & resorts in South India. Code named GTKPK, we will have a competitive advantage over other tourist, cultural, business & medical tourist products.

In the lush green setting of 5 Southern States on the South Western Coast of India namely Maharashtra, Karnataka, Kerala, Tamil Nadu, Goa & Pondycherry on the east cost of south india (GTK2PM) States, we will provide what the tourist is looking for at 2 locations to start with at high quality, in an affordable manner and strategy, on a long term basis. It has scalability to expand in India as well as abroad. Japan, is our focus country, and we intend to be all things that's possible between Japan & India.

The proposed development will be run in conjunction with a number of allied groups, partners or as a consortium. Examples are shown in the figure below, Strategic Alliances. The development in Kottayam District will be located on the grounds of the former Alphonsa Hospital as well as the ancestral property of

the luxurious Mansion of a prestigious family line that has held it for 216 years, with its adjacent existing property – on top of a hill, in the midst of the city in serene a setting as can be.

US \$ 15 million, (Indian Rs 105 Crores) will take ZEN EARTH Corporation India \ Japan to new dimensions of product & service. We will upgrade three of the existing buildings and add a fourth building in kerala. \$2 . 5 million would be for buildings, land acquisition and construction.

Rest is for equipment, education, training facilities, world-class promotion through web sites, presentations, Health Tourism trade publication advertisements, E-marketing and e-commerce is central to the plan.

Staffing, building the new medical tourist ideal surrealistic seting in JAPANESE GARDEN unique healing enabling space & buildings, R&D and innovation in Public health is budgeted at 5 Mill US \$. This is for location one and there are 5 such locations planned, with focus being on 2 initially. Each of the other 4 can be a joint venture partner or franchisee as regards to land or operation or both.

We make it possible for an individual or a family to take a break from the rush and tumble of modern daily life, that which is hectic and unhealthy. Provide a space time to rejuvenate, reconnect, recollect, restore, revive re-energize body soul and mind. **Ours is a total body experience that is holistic and nurturing.** Our approach is a synthesis of the best of human understanding gained over millennia

from a global multi cultural perspective. We offer the synergies of modern as well as traditional, Western and Eastern health healing practices.

Attractive and innovative payment practices for our many services include:

- Health insurance
- Preventive care
- Service from many leading modern international hospitals in South India.
- Wellness monitoring
- Spas
- Local entertainment
- Travel in South India.
- Voluntourism

Our venture offers attractive ROI for the investor with multiple exit options, ownership, and membership privileges.

Aspects of the business:

1. ALLIANCE with good health care Providers & Hospitals.
2. Medical Tourism involving 20 year fractional ownership plan.
3. Business Consulting and referral Services including publishing & social media presence.
4. Waste to Energy using Fuel Cell technology – R & D and facilitation of entry to India by an MNC leader in the sector.

5. We have a relationship with Indian Railways as a result of our being instrumental in getting the Bio Green Toilets installed on the complete system. The opportunities with Indian Railways are numerous (Read Exhibit).
- 6. Make in India – Japanese Gardens.**
7. Align with Kagoshima where international business, travel tourism promotion with an asia focus is being aggressively attempted.
8. Develop unique state of the art for own use office & residential properties of a Resort nature, **set in exquisite Japanese gardens** – a trade mark of all our properties.
9. Promoting business and leisure groups to travel to learn about each other countries – India & Japan. A focus on Asia.
 - Telemedicine and medical imaging data innovation
 - Medical Informatics management and online health services
 - Medical tourism and health care management
10. Profitability - \$40 million over five years on a total investment of \$ 15 Million US (Rs 105 Cr) (280 Cr Rs) Revenue.
11. FRANCHISABLE WITH GROTH POTENTIAL
12. Opportune market conditions within the current economic crisis
13. Holistic and environment oriented
14. Multiple income streams
 - Excellent return on investment over three, five, ten year periods

- Multiple income stream
- Global perspective with Asia focus.
- India & Japan theme centered

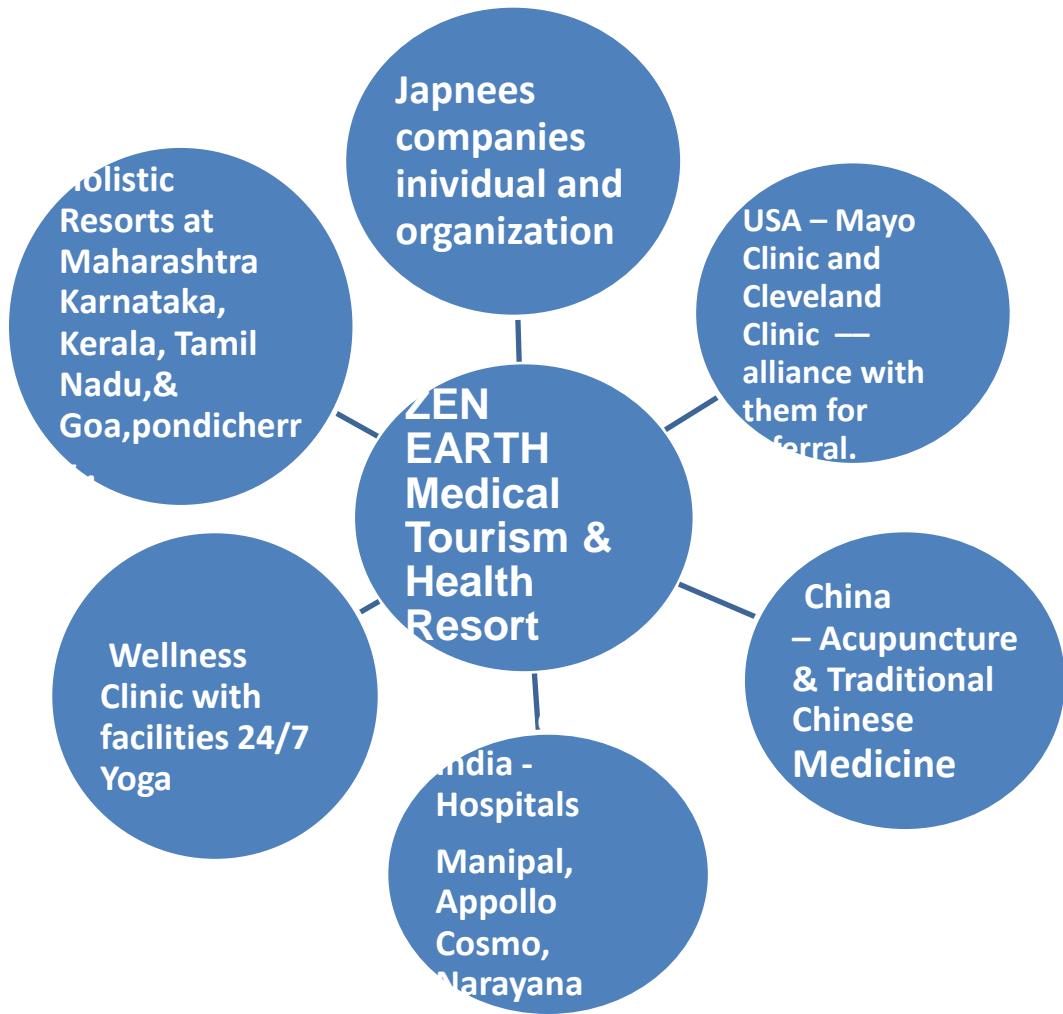
15. HOLISTIC and INTER- DISCIPLINARY

16. NATUROPATHY Included

17. Franchise options locations in various states of India & in Japan.

- Many hospitals, excellent brand alliances.
- Great locations in the heart of tourism SOUTH India
- In Kerala, TN, Karnataka, Maharashtra, Pondycherry & Goa.
- Research and development with cutting-edge progressive outlook.
- E-Commerce competency and practice.
- Innovation and R& D is part of our corporate culture
- Social responsibility dimensions, designed in to it.
- Quality principals of Edwards Deming's, emphasized
- Retirement facilities for senior citizens.

Strategic Alliances



I. Medical Tourism

Promotion of Total Health

Medical Tourism is the deliberate attempt on the part of health facilities, hospitals, Resorts, spas, and traditional healthy destinations to attract tourists by promoting health care services supported by first-class tourist amenities

.The World Health Organization defines health: “ Health is not merely the absence of disease, rather a state of physical, mental, social, and spiritual well being.” Health and life are dynamic. Every individual has a right and responsibility to make each day better.

Business Environment:

Spa tourism has diversified and improved, as well as increased quickly of late. This shows a growing need for modern wellness resorts. Traditional forms of spa tourism, supported by formal medicine, provide various elements. Recent trend shows new types of spa tourism, a concept of the comprehensive leisure-health center, which can operate independently or as a part of a hospital or hotel in any city, beach or vacation spot. Trend shows a demographic change in spa tourism.

In the traditional spa customers are wealthy and older; however, the new trend includes rapidly growing cohorts of young, middle-aged, and middle class seekers of improved well-being on multiple levels. Coupling this with a modern 24/7 facility incorporating telemedicine and IT competency is the strategy.

In the US, this trend is reflected in the life cycle emphasis on health and well being. Today, more people are becoming aware of the value of regular exercise, low fat diets, rest relaxation as part of a healthier, happier life. As a result, many countries such as Germany, Malaysia, Cuba, Bahamas, Jamaica, Hungary, India, Thailand, and Korea make a strong effort to attract such tourists. The concept of health tourism has also spread to many cruise lines.

Thus health tourism will be basis of a positioning strategy for many hotels, resorts, hospitals, and cruise lines in a world that is becoming more health conscious

The Health Tourism Industry

In developed countries, especially the US, the cost of in-country health care has gone up through the roof. According to the highly-regarded magazine Medical Tourism, published by the Medical Tourism Association (West Palm Beach, Florida, USA), “**Healthcare is in the midst of a ferocious war; the prize unimaginably huge: \$2 Trillion Dollars.**” The cost of medical treatment and drugs in the US keeps climbing. Without a radical, highly improbable change to the American health care system, American medicine will simply price itself out of the business. People who need good affordable health care, especially for major procedures or long-term care, will simply travel to another country where standards of health care are just as good or better and costs are significantly lower.

According to Deloitte, Medical Tourism¹, “Whether the destination is an exotic resort halfway around the world or a health care facility several hours away in a neighboring state, U.S. citizens are increasingly embracing the benefits of medical

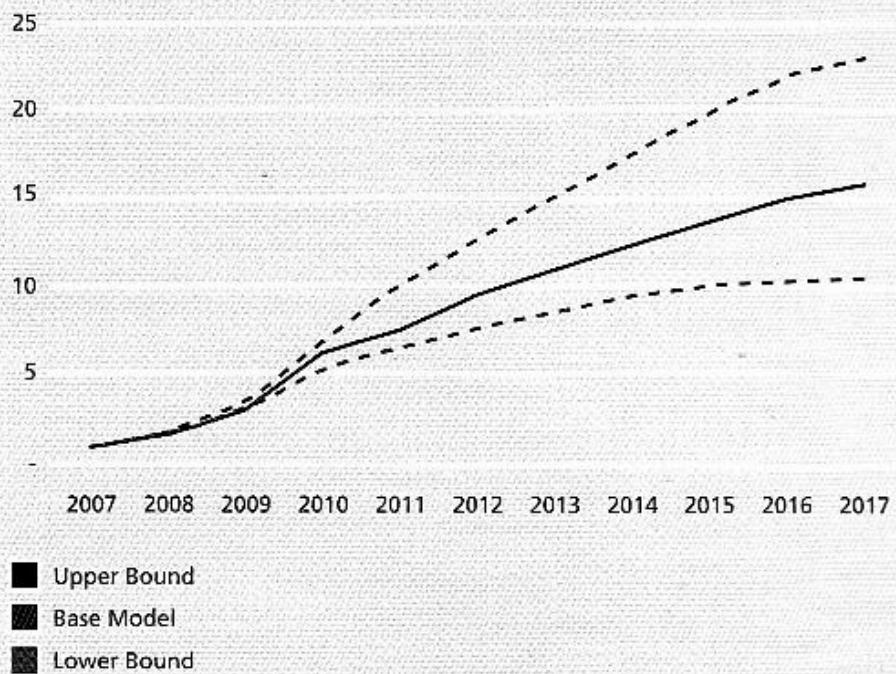
¹ Deloitte Center for Health Solutions, *Medial Tourism* (2008)

tourism. Rapid expansion of facilities for patients abroad has helped to spur this industry growth.”

The following graph² shows a 10-year projection of US outbound patient flow with upper and lower limits (in millions of patients). The lower track shows 10 million patients outbound by the 2017, developed in 2008.

² Deloitte Center for Health Solutions..

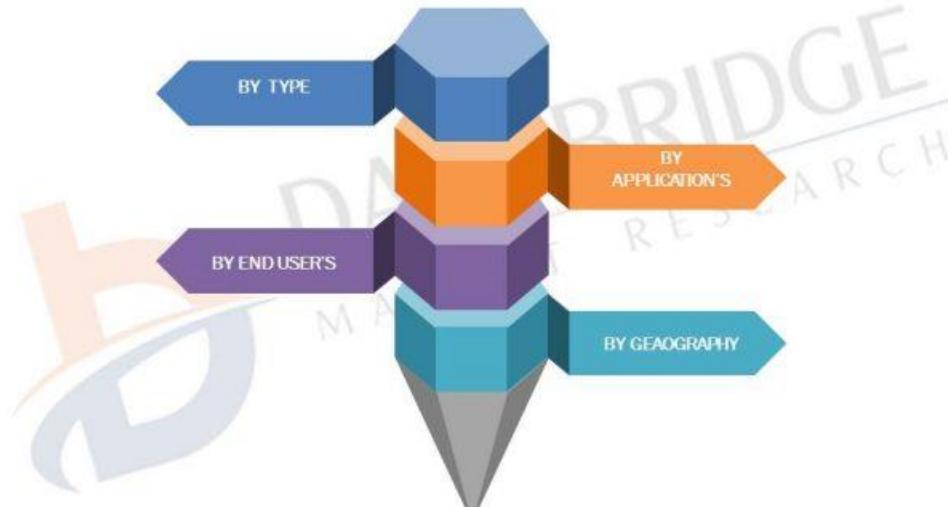
Figure 2: U.S. Outbound Patient Flow, 10-Year Projection (millions)



Assumptions

- In 2007, approximately 750,000 Americans traveled outbound for medical care. That number will increase to six million by 2010.^{1,2} Therefore, the growth rate from 2007 to 2010 is 100 percent for the base case estimate.
- After 2010, the growth rate will begin to fall due to supply capacity constraints in foreign countries.
- Upper/Lower bound estimates assume the growth rate is higher/lower than the base case estimate.

© 2008 Deloitte Development LLC. All rights reserved.

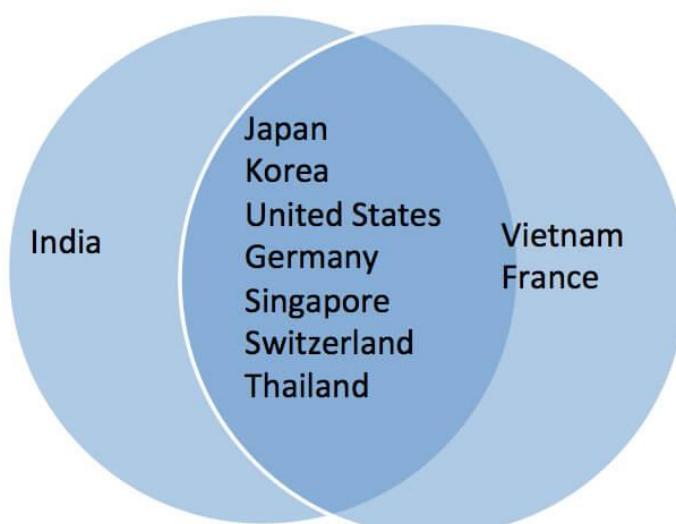


Market Segmentation- Global Health Tourism Market

Copyright © 2019 DATABRIDGE

Top health tourism destinations overlap with standard tourism destinations. Source: TripAdvisor China & Ctrip.

Most popular itineraries in each country. Source: Ctrip.



5-day tour in Japan for physical examination and early stage cancer detection

9-day gene testing trip to Las Vegas

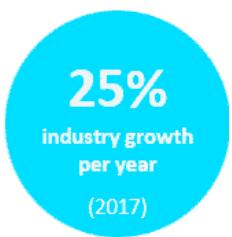
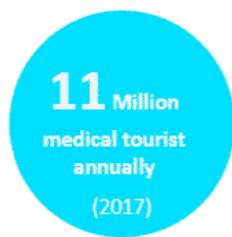
4-day physical check trip to Seoul

Anti-aging tour in Switzerland

Probiotic substances trip to Munich

5-day trip for Hepatitis-C treatment in New Delhi

World Wide Data



A 2014 study suggested that:



83%
of patients traveled with a companion.



33%
of patients traveled for cosmetic surgery



80%
of the medical travel is driven by cost savings

Source : Medical Tourism Index

TOP 14 MEDICAL TOURIST DESTINATIONS BY VOLUME OF CARE

1-Thailand	8-Costa Rica
2-Hungary	9-Brazil
3-India	10-Mexico
4-Singapore	11-South Korea
5-Malaysia	12-Columbia
6-Philippines	13-Belgium
7-United States	14-Turkey

Source: Frost & Sullivan

II. Alphonsa Hospital

History

Alphonsa Hospital was established in 1959 and was the leading Medical Institution in the area in the 1960s . The institution started a nursing aid program has graduated over 3,000 students who work in various parts of India and abroad. All Alphonsa students got hospital placements on graduation in States such as Madhya Pradesh, Karnataka, Maharashtra, at hospitals that have been favorably impressed by the quality of training merit of the students

Thousands of children were born here. Tens of thousands of outpatients, orthopedic patients routine family practice served a city and its suburbs of a population of 200,000. Kottayam District has a total population of 2 million. Every imaginable kind of patient was included. X-ray was first introduced in this region at this hospital. The full-fledged operation theatre and 50 beds were part of the well run efficient hospital, the best of its kind in 1960s. In the tri-District area of Kottayam, Pathanamthitta & Alappuzha Districts with a six million (60,00,000) (sixty lacs) in a 50 km radius of the primary location. The hospital ceased to function since 2012. The X-ray unit was a SIEMENS Unit from Germany, brand new imported.

Future

Will provide ambulatory surgery, post-operative surgical care, rehabilitation therapies, convalescence, maternal and pediatric care in a referral manner for our guests in a planned manner, with chosen excellent providers. We will have on call

qualified doctors, medical experts, nurses, and support staff 24 hours. 10 two-bedroom , wellbeing suites will house resort quality accommodation for members on a long term club style fractional ownership & membership format.. Located in a JAPANESE GARDEN setting. Suites will be available to pre- and post-op patients, for the comfort of their families, friends as part of the services.

We will also offer and coordinate access to major South Indian medical and therapeutic institutions. Any hospital in India will be available through our service network. We will negotiate specific rates and privileges with some of the leading players in the healthcare industry. We will contact, negotiate and coordinate all pre-visit, visit and post-visit service for clients to any and all leading health care facilities in India. Promote, recommend, and coordinate access to those South West India tourist venues that promote health, well-being, and spiritual uplift for our clients, who will have one week or 10 days per year stay at our health resort with health club membership of a fractional ownership nature.

ALLIANCE WITH MANIPAL GROUP – DESCRIPTION

**Having its origin from the second decade of the twentieth century
Mr Upendra Pai and his brother Dr T. M. A Pai .**

**Syndicate bank and the Manipal academic institutions being their
of shoots.**

**Diversification opportunities for the current scene are ideal in these
5 states of India.**

**The inter-sectarian concept envisaged here is an ideal one for the
group to capitalize on its goodwill and public image in these 5
southern states.**

**Alliances with key corporate groups including Kitex near Cochin,
Taj Hotels and other corporate entities are a possibility.**

**Brand names are vital today and India is becoming the best of
Brands when it comes to wellness, yoga and value added vacations
and resorts.**

**International presence of a new dimension for the group is possible
through this effort.**

**The Kurlon Brand is a leading Home interior furnishings and
mattress company – holding leadership status.**

**Manipal University and Manipal group of hospitals are multibillion
dollar enterprises with 35000 Student Population on campus.**

Modern and Traditional Services for Wellness Care

We utilize genuine modern procedures combined with the time-honored ways of traditional medicine. The combination of modern scientific public health principles and the practice of traditional Ayurvedic healing arts of South India will satisfy and heal the soul, the mind body, while enriching the person's appreciation of his or her true nature, contributing to social economic progress. We combine this with a focus on all things Indian & Japanese as to study, research, interest.

Our service is rendered to the seeker of better health and living, who may come from any part of the world. Our products encourage and assist individuals to raise their current health situation to a higher level of being. Health is not merely the absence of disease, rather a state of physical, mental, social and spiritual well being. We recognize health and life are dynamic and every individual has a right to make each day a better one.

Our focus is the individual, and our efforts enable our guests to transform society and the world at large by their renewed awareness and enhancement of life, and the regenerative power of transformation. We are global in our look, and planet Earth is our home. We treasure it and its habitants. As a team, we love to have you here in Kerala, Tamil Nadu, Karnataka, Maharashtra & Goa along the scenic Malabar coast sandwiched between the western Ghats and the Arabian sea. A south western India experience.

Our marketing and use of modern technology adds to the emphasis of our client's quality of life. We will strive to avoid being enslaved by rigid forms of outdated practices. Being profitable is necessary for us to be of service - our profit motive is driven by the quality of improvement we bring to our client's lives. That will always be our net gain. Harmony and understanding will be radiant in our atmosphere. The spirit of love and friendship will prevail in our interactions. We commit to providing services that exceed expectations.

Healthy Technology

The concept is one where we respect Mother Earth and the environment such as air, water, fire, all natural elements. Our facilities will have superior garbage management system and we will use solar heating systems for energy as well as rain water retention to conserve energy and resources. Protecting the natural environment as well as conserving life and enhancing quality of life is our strategy.

We think Mahatma Gandhi is an ideal to follow. He, Mother Teresa, and Dr. T.M.A.Pai are three great Indians from the last century, whose vision we share, and lead us onwards. Our vision of holistic health ideology involves us being in harmony with nature. Towards that environmental ecologically balanced "green mindset" our approach also means being creative while causing the least carbon footprint to be left or felt on the planet. Lifestyle changes are a must if we must have the best health.

III. Business Strategy and Goals

Our primary goal is the development of modern facilities, a health resort, a conference center, spa, setting in the lush garden environment of South India. The suites are available for recovery and rehabilitation and are available for long-term stay. Our service will be made available to the seeker of better health, no matter where they come from. We are global in our outlook, and planet Earth is our home

To support our highly customized healthcare system, state-of-the-art information technology will be applied to all aspects of client communication, reservations, care, and record keeping.

Development of this unique Inter disciplinary hospital will also benefit the local population with their healthcare needs, as well as quality of life. It will enable people to realize many benefits, such as improved infrastructure for education, language training, health benefits, employment opportunities.

Our Business Philosophy Supports our Goal :

Our unique approach is a highly customized plan and process. Rather than giving a variety of products and services with various rates and options, we will design around the client, based on his or her interests, needs, health situation, and time. We will provide access to wide range of activities, such as learning local languages, music, yoga, meditation, tennis and history, as taught by experts in a special setting. We will assist each client to develop a personalized plan for their trip to India. A personal health care service person will be designated, who will

assist with appointments, planning and offer signature customer service. After-visit services, including follow up, on-call consultation by care givers, will be made available by phone, internet, and round the clock video conferencing or telemedicine services. Our focus is Japan and India with a Asia dimension.

The treatment of visitors to ZEN EARTH 24 / 7 holistic health resort & health care services will be influenced by the ancient Indian art and science of Ayurvedic medicine known to have existed from over 2,000 years ago, combined with modern medicine as practiced in the 21st century. In a modern resort setting, in combination with JAPANESE GARDENS the primary application of modern scientific public health principles, our knowledge, practice of this art of healing hospitality, will satisfy heal the soul, mind and body.

Enriching our clients's appreciation of nature, improving health, linking it with Chinese, Japanese and other traditional systems of medicine as well, is our goal. Vasthu and Fengshi aspects of healing will also be inbuilt into the design.

Our service also will be strongly influenced by the Indian philosophy of being welcoming, such as in hospitality. According to this philosophy, a host displays friendliness, warmth, and service at all times. Recognizing the human race, as one family, the guest is "Divine". Such a host enjoys the company of all people, and welcomes them into his / her home that is always clea decorated with flowers. We believe this will encourage a good response and further word of mouth support from all who take advantage of our holistic health resources.

IV. Tele Medicine Information Management

We will have India's renowned Information Technology (IT) skills showcased through our use of such expertise in Medical usage. Part of our strategy is to use Tele Medicine to improve, develop better consultation and diagnostic skills, while reducing travel to distant locations for care.

Accessing, Indian physicians based overseas as well as those in India who are available for consultation via the internet medium by video conferencing or social media is part of strategy. Use of secure IT will make medical records keeping, transfer as well as insurance documentation, convenient easily available on short notice to clients, patients, doctors, visitors of the Health care team.

We observe that a great opportunity exists at this time to employ IT high speed digital communications to improve doctor-to-doctor, hospital-to-hospital communication on an international scale. We have the intention & skills to employ the advantages of modern technology to develop a system of medical record keeping appropriate to world traveling clients.

We will employ medical data warehousing techniques to track update current patient treatment, prognosis, and patient history. We will work with the medical community in India Japan and the U.S. to make encrypted medical information available to network members worldwide. We also plan to encourage the clients / patients to record their thoughts, feelings, complaints or needs through their medical records – a first time ever – after all its their medical records – they / you

know best about your body .. so, the information as a digital record can be stored, retrieved, used. Convenience of prospective & current clients, web-based access, including convenient web site, blogs, or apps will be developed. Users will be able to understand services available, find guidance, share, make reservations for additional services.

Preventive medicine & sanitation, with focus on public health improvement is incorporated in to the vision of the venture with a close affinity to the Indian Governments Swatchh Bharath initiative, which we support strongly.

JAPANESE GARDENS are an experience of the surreal. Healing is natural in such an atmosphere... the spiritual, natural, human and divine elements merge at a JAPANESE GARDEN. Making body, society, soul, mind as one.

V. Medical Tourism Consulting

We provide consulting for:

- Healthcare organizations
- Individuals regarding travel to India or from India overseas for medical care-related travel to Japan or vice versa.
- Information technology in the medical tourism space.
- Waste to energy technology.

Exchanges

Our long term clients will be provided option to exchange a week or 10 days stay with adequate prior planning in various parts of the world. We are identifying partners. A list of exchange partners will be provided, such services as in interval international Club Mahindra, Classic Resorts, Intervel International..

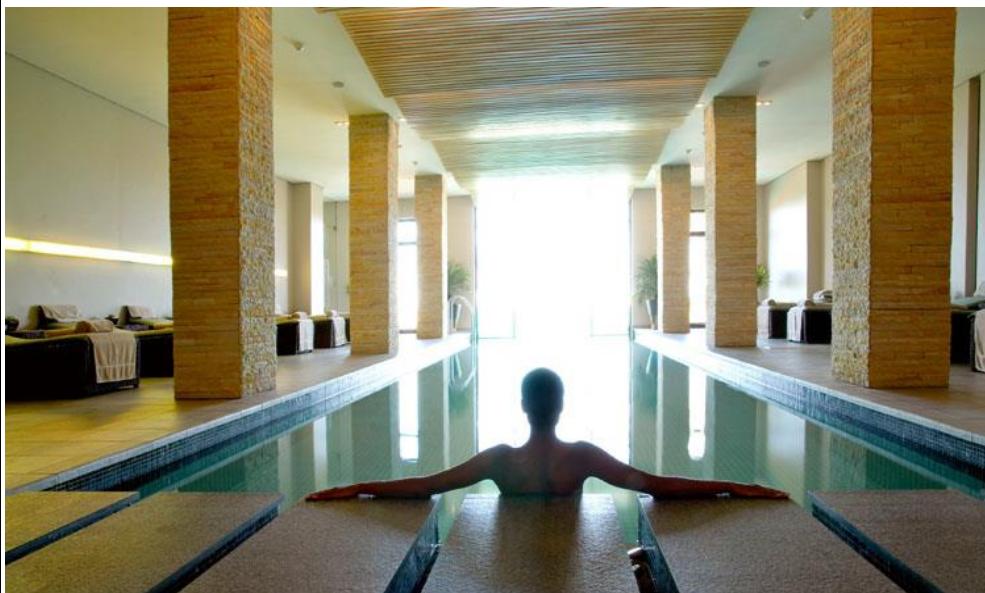
Retirement Facility and Long Term Care

Our facility will also offer options for long term care for the elderly. A healthy active life style oriented retirement community facility with health as focus.

These are separate from the fractional ownership or medical tourism component having different pricing formulae. 24 hours care, nutritional expertise and amenities, making life, a back to nature experience. A very comfortable healthy resort ambience, yet with a luxury home like setting.

Our focus is very much peace and enlightenment. Good Health is more than anything else a matter of mankind being at peace with oneself. A spiritual awakening in a sound body around harmonious natural setting, conducive to healing, is

central to our approach, a methodology.



VI. Strategic Alliances

Dr. George Joseph Themplangad has been promoting health and wellness, being involved in efforts to reform eco- and medical tourism in India over the last 15 years. The construction will include resort-like areas, including spa and access to mini conference center with 24 / 7 facilities. Dr. Themplangad's proposed development will be run in conjunction with a number of allied medical, rehabilitation, tourist groups. The locations are idyllic, set amidst the heart of South India's tourist attractions BANGALORE & KERALA to start with having numerous world famous temples, churches, beaches, lakes, rivers, historic sites, palaces and wild life sanctuaries.

Dr. George Joseph Themplangad plans to employ the resources of these organizations including the CLEANLINESS METHODOLOGY of the JAPANESE in his quest to develop the healthy wellness resorts, spa. South Western India at 5 locations in 5 states of India, starting with Kerala & Karnataka States. Dr. Themplangad George Joseph has already worked with the Manipal Group to coordinate the efforts of various organizations including the Association of Kerala Medical Graduates (AKMG) in USA as well as The American Association of Physicians of Indian Origin (AAPI) in US, thus solidifying and bonding the relationship of major organizations in quest of public health enhancement in India.

The strategic alliance with the Manipal Group will encourage suppliers to become involved with the project and eager to do business for the development. In order to

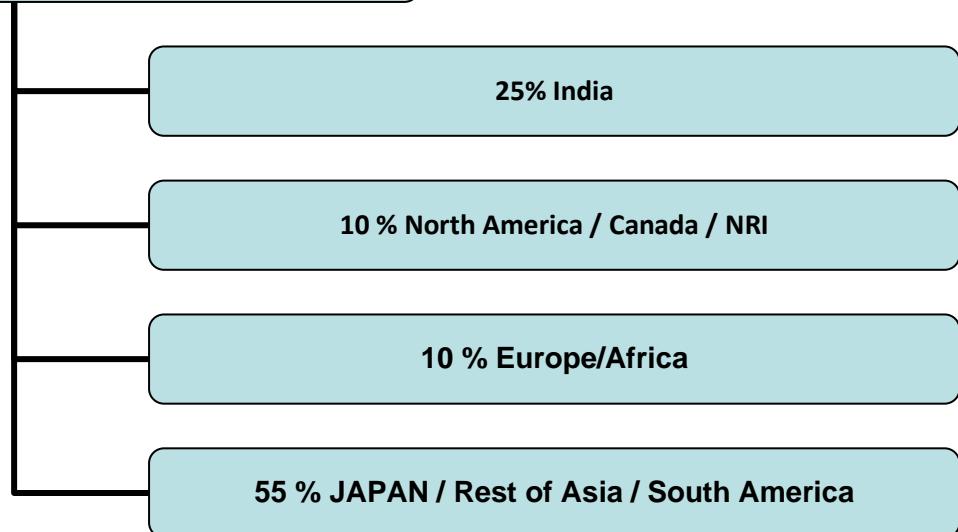
accelerate the India Brand enhancement, the government of India is giving incentive and focus to efforts such as Swatchh Bharat, Make in India, Start Up India and Skill India, Ease of doing business – and we intend to leverage with all of them as well as those incentives available in Japan. We intend to assimilate into our efforts, for example, a corporate tax shield is provided for the first three years for new start up investment ventures, as a part of 2016 budget. For tourism promotion, Indian government has tourism offices all over the world. The USA offices are located in Los Angeles and New York. Japan has it in Tokyo.

Incentives from the Indian Ministry of Tourism and our strategic alliance with The Manipal Group will help us quickly develop clients from all over the world. The GOI aggressively promotes India as a “global healthcare destination” in colorful attractive pamphlets, websites, CD ROMs. We will partner with the ministry, place adds, links in their promotion media.

Website with details of services, on-line reservations system is part of the plan.

Support and collaboration from local community will be emphasized. Civil authorities and community organizations will note the economic benefits of economic viability, diversification of investment, and general uplifting of the local people, as a result of the expansion venture of this concept. Development of this concept, unique in many ways will enable improved infrastructure, education / language training, health benefits, and employment opportunities, both in India and Japan. The potential for the citizens of this South Western region of India is high, because while they are a skilled, educated, there is a lack of employment opportunities and exposure to Japan in the area, and we wish to fill that gap..

Target Groups Regionwise



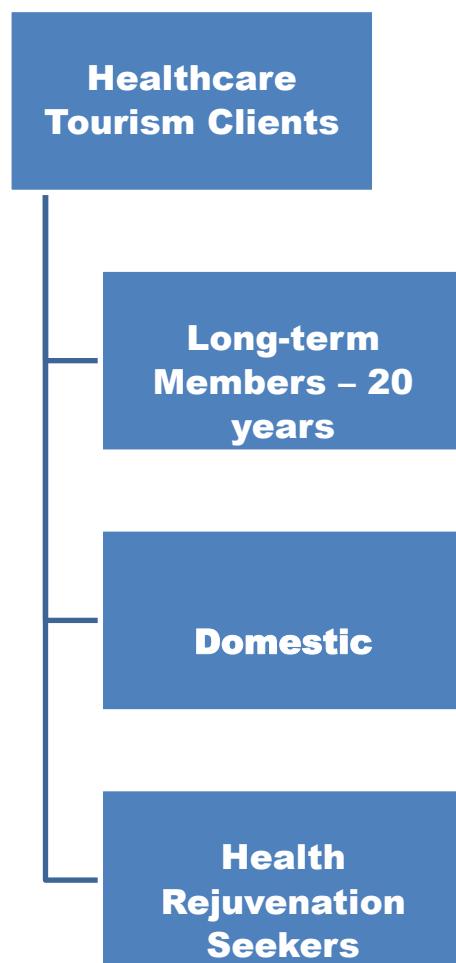
Since the The Manipal Group aims to use tourism for India to grow, profits of the project will go back to the community with tourism development being strategized. The improvement of facilities will benefit visitors as well as locals. In summary the currently identified strategic investors and partners are:

- The Manipal Group

- Kasturba Medical College, Manipal and affiliated institutions.
- Medical Schools
- Association of Kerala Medical Graduates - USA
- Indian Government Tourism efforts
- Swatchh Bharat, Make in India, Skill India and Start Up India.
- Local civil and community organizations
- Indian Railways
- Japanese companies
- Insurance companies
- Hospitals
- Narayana Hridalya group of hospitals.
- Tour groups
- Resort operators of international reputation.
- American Association of Physicians of Indian Origin

VII. Marketing Plan

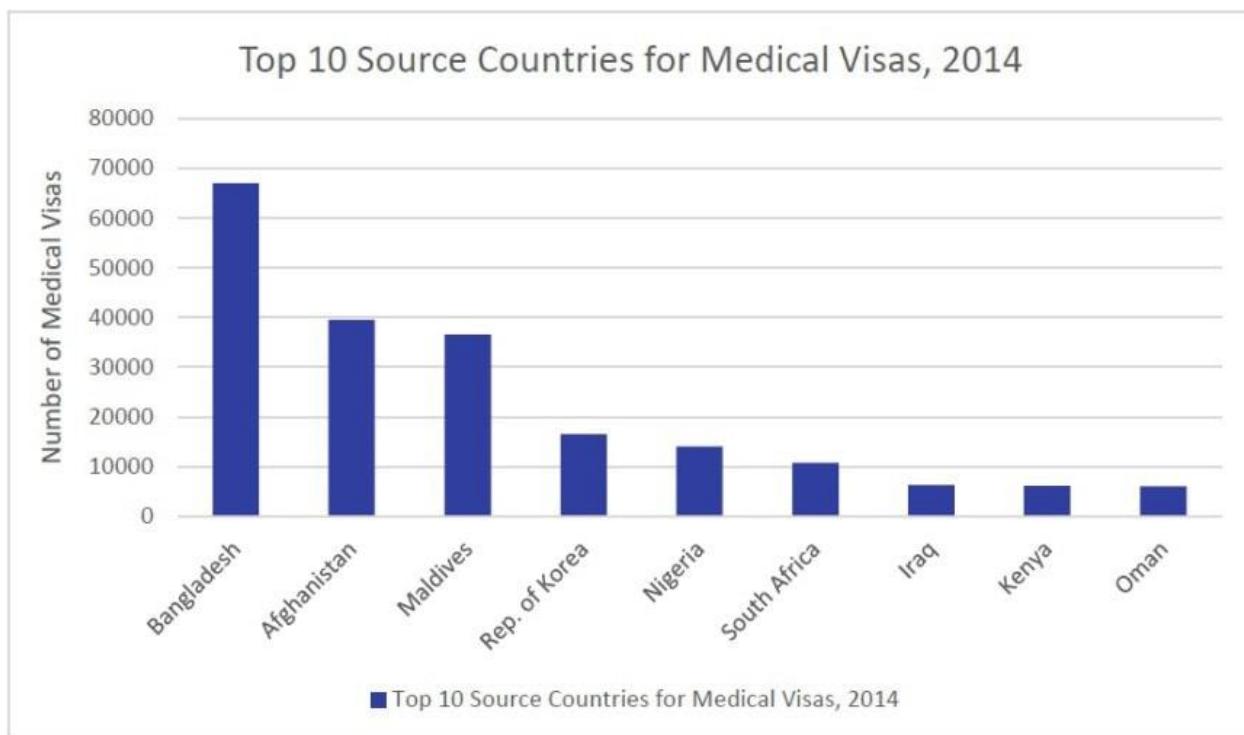
Located in South West India in the State of Karnataka in Bangalore city, The ZEN EARTH provides tourism & medical medical services to those from Japan in particular with a distribution of target clients as shown in above. We will market the service and advantages to countries in the region as well as to North & South America, Europe, and Asia.



Target Customers and Clients

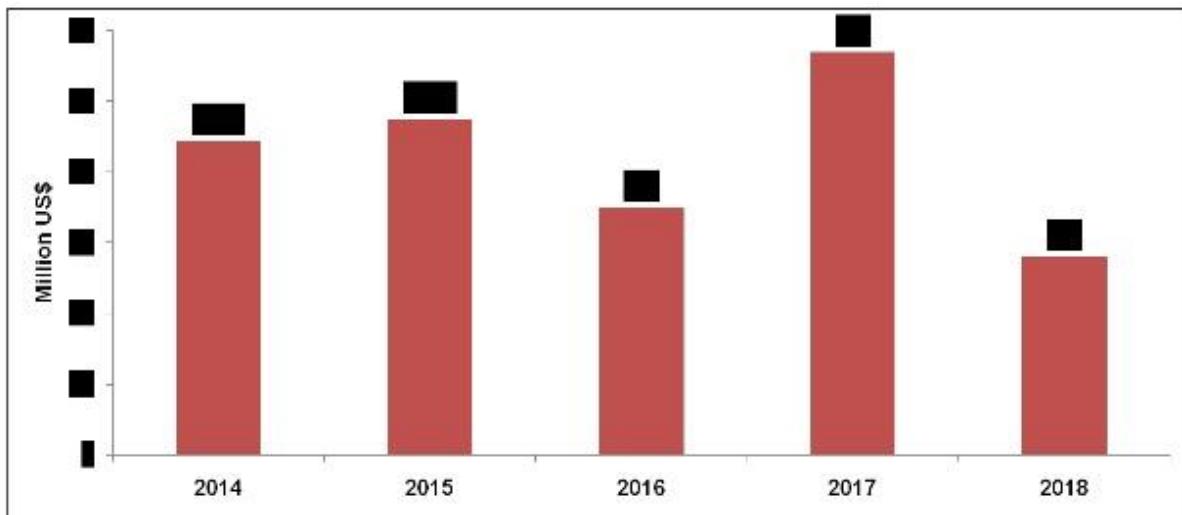
Medical Tourism will attract travelers who have an adventurous spirit. The majority of clients of this health resort will be high yield travelers who are selective, refined, upscale, athletically minded. Thanks to the collaboration of the Japanese firms involvement, also be projected to receive certain number of study groups and specialized groups on a regular basis.

In addition, foreign expatriates residing in India would want to spend their holidays in this sophisticated health resort. Another advantage of Bangalore, a tech savvy advanced region, receives a great deal of foreign visitors all year around. The tech crowd out of Silicon Valley India has a short trip to get to this IT crowd favorite destination, from the airport – 15 minutes. Walk in clients will generate revenue of Rs 2 . 1 Cr year (\$ 300,000).



India Medical Tourism Market & Forecast

India – Forecast for Medical Tourism Market (Million US\$), 2014 – 2018



Source: Given in the Report



Renub Research

www.renub.com

Collaborators

Competitors of the project will be reviewed in two aspects: domestic and foreign. If we can become a strong local competitor, to other existing entities, number of existing international standard hotels in this region provide medical tourism accessibility and thus are potential allies. Some hotels having worldwide reputation such as Hyatt, Hilton, Four Seasons, etc. are penetrating into the Indian market. In addition, there are well developed resorts in nearby countries in Asia such as Bali in Indonesia, Thailand, which has unique cultural attractions with beautiful scenery, Singapore, which provides high end customer services and

conveniences all of which places the Banagalore airport is a short flight away from. The Four Seasons Hotel is greatly expanding its spa facilities in Bali. The spa will have Indonesian style treatments concentrating on natural elements from sea.

There is a new India for health, India for Yoga, India for travel, India for business, India for history, India for Vedas, India for knowledge outlook – This we will cultivate and adopt further. Likewise on JAPAN.

1. AdventureTourism, Religious tourism as well as Health & medical tourism combination.
2. A dozen industries, sections of business of dimensions incorporated in the business plan, namely IT, Health care, Hospitality, Real Estate, financing, tourism, retail and food services, Japanese Gardens, Japanese restaurants, as well as pharmacy and Energy production.

3. Multifaceted plan, that amalgamates varied sectors such that benefits in one, is shared or compensated for by the other.
4. Foreign exchange earner
5. India & Japan focused, centered
6. Scalable

Competitive Advantages

We will promote our competitive advantages:

We provide opportunities for unique type of travelers wanting different experiences with cultural activities combined with health tourism. We have the ability to capitalize on unique surroundings, atmosphere, facilities, and environment. In order to enhance the exotic atmosphere, accommodations need to capitalize on the special architectural aspects of the region.

For example, the Four Seasons in Bali has equipped all of its rooms with traditional Balinese outdoor garden showers. Those factors ensure the project having no serious direct competition for the immediate future in the same geographic area.

Special amenities for the elderly such as larger hallways for wheelchairs, bathroom amenities for handicapped, on-call nursing, medication services, and even adult diaper services should be equipped in the resort.

Holistic health is a philosophy of living and healing that promotes the connection of body, mind and spirit as being central to living a balanced and healthy life. We will explore principles of self healing in a community setting and develop skills to promote health preventing disease.

Cochin, the most cosmopolitan city of the state of Kerala, is the commercial capital of Kerala. This city, has long been eulogized in tourist literature as the queen of the Arabian Sea. Since Cochin is Kerala's major port, boasting of one of the finest natural harbors in the world, it received influences from different cultures and

traditions, so that today's Cochin is a fascinating blend of foreign cultures and provides a tapestry of rich contrasts and surprising similarities.

Goa, Mangalore, Manipal, Trivandrum, Cape Comarin by the Southern tip of India, where 3 seas meets, namely the Bay of Bengal, Indian Ocean and the Arabian Sea are unique in many ways and are ideal for the plans we have envisaged.

Locations

Kerala has 4 international Airports - Kochi 50 miles to the North and Trivandrum 75 miles to the South from our location and 15 Kms from the Bangalore City airport. 3 Airports are easily reachable from any major Indian city or International cities such as Singapore, Dubai, Kuwait, Bangkok, Kuala Lumpur, Doha, Tokyo or London and Colombo on direct non-stop flights or from elsewhere anywhere in the world via connecting flights.

We highly recommend Singapore or Dubai as a transit point for both cities. They have great airports and multiple daily connections to The Southern Region of India. Other 3 locations in South Coast, that are eco friendly a terrain, close to the world's best rain forest regions, is on the cards.



Membership Benefits

Our unique revenue model is the result of serious research and consultation with leading authorities internationally. Our 40 luxury units are expected to be marketed at a price of Rs. 20 lakh (US \$ 30,000) per (10-day) stay for a period of 20 years. A great product, at a superb price, with great value. Marketing models for various packages are proposed with one shown below.

Our clients will pay this sum on enrolling in our program. They will be entitled to stay for ten days every year at our facility. Additionally they will receive benefits as mentioned in detail. This is a unique concept, we have identified a niche product priced competitively.

While our plans use the innovative fractional ownership strategy and/or club membership for marketing, the income generation, is amazing. We are also able to offer service on a single visit model, as based on vacancy and available space, to both walk-in customers and those that make reservations. Fees are charged as per retail rack rates for such customers. One may consider the fractional ownership as a long term ownership cum vacation plan, with a wholesale value program.

One may consider our plan as a form of modern medical, tourism, cultural and health insurance. On long term buyer plan model, the revenue stream is much larger. Usually the first time visitors convert to long term buyers on usage after the first experience. Word of mouth is best form of advertisement. These assure new clients, due to assurance by a certain confidence in quality.



Rs. 20 Lak (30,000 USD) Member Ship Benefits:

- 1,200 sq ft luxury accommodation for 10 days per year for 20 years.
- SUPER Luxury package @30,00,000
- Daily breakfast

- Lunch everyday
- Dinner everyday
- Airport pickup and drop off
- Full medical checkup and all OP services
- Shopping guided tours.
- I round trip economy Air Ticket to India or from India to anywhere in the world. 1 per membership only.
- One on one, classes in subject of choice ... art, music, dance, writing, computers, painting, sports.
- Chauffer driven car available for 2 days for tours anywhere in South Western India from Bangalore or Kerala.
- House boat stay option one day per stay.
- Ayurvedic and other spa treatment
- Yoga Meditation or other Eastern healing sessions.
- Shares in company real estate, title and deed to a percentage of the property – fractional ownership.
- Transferable, sellable, gift able.
- JAPANESE GARDEN settings.
- Counseling.
- Mentoring, coaching in entrepreneurship.

Special Features

Our venture is unique and is a fusion of the East and the West, as well as a fusion of what is modern and traditional.

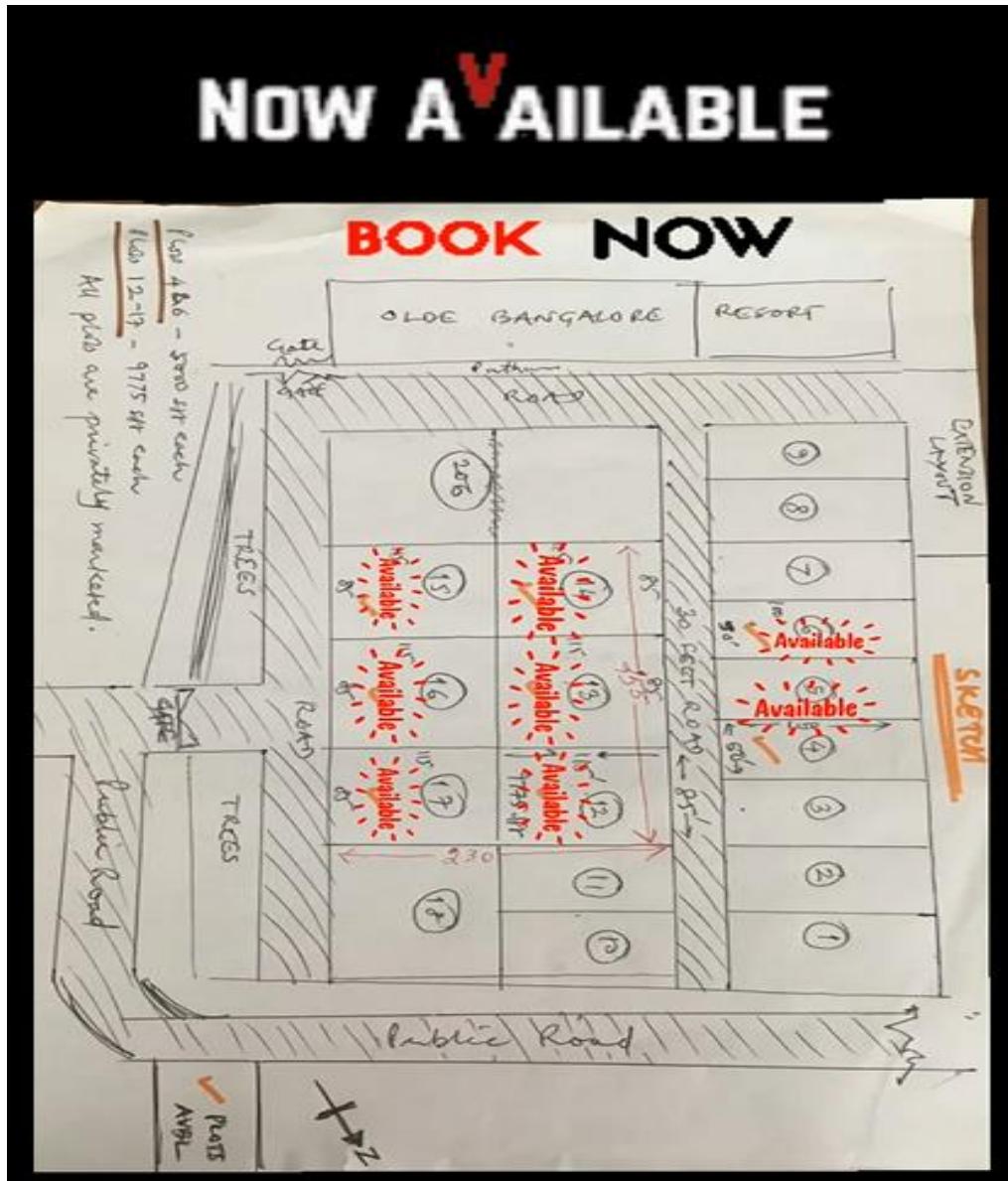
We have researched extensively to identify an evolved strategy that takes into account the value of human health. Health is Wealth. We understand this. We have also researched and understand tourism. Having these skills international

business expertise as well as acumen, competencies, we are also able to provide consulting service in healthcare, tourism and medical tourism.



NOW AVAILABLE

BOOK NOW





VII. Infrastructure

Construction includes 10 two-bedroom suites or villa type independent homes that will be of international standards with a built in holistic health environment both within the facilities and outside on our gardens and premises. These units are meant for extended stay of a week at a time for tourists who have bought in to a 20-year plan. The long term clients come every year on a specific week or as convenient to them on a flexible plan, and avail of numerous facilities and options including health care service through aligned institutions on a pay by visit basis or avail of fixed plans at predetermined prices for long term.

Property will be acquired to build proposed two-bedroom suites or land will be joint venture efforts with selected partners at mutually beneficial terms.

This will allow us to keep the existing buildings with all existing Kerala heritage value and the healing garden ambience. Luxury healing and natural organic eco-friendly ambience and environment with ample fitness and spa facilities, is being made available. Ambulatory care including surgical procedures will be provided, as these facilities come on stream..

We specialize in detox, stress reduction, and other addiction disorders. Objective is to furnish it such that the ambiance inside and outside is conducive to healing.

Local labor and material funds (US dollars) as follows:

Construct 40 two-bedroom suites at a cost of US \$ 25,000 per unit \$ 4,000,000
Acquire land and improve existing buildings \$1,000,000
\$5,500,000 for a property under negotiation
\$500,000 acquisition of new beds furniture & vehicles
\$250,000 towards
\$150,000 for alternate and interdisciplinary healing R&D center
\$200,000 Hospital Kitchen, Laundry, facility management, spa
Develop and acquire initial Staffing,
Staff, physicians, nurses, technicians for one year \$ 500,000
R & D facility and innovation institute \$ 500,000
Acquire equipment, education, training, facilities \$ 1,000,000
Tele medicine and other competencies plus Cash Reserve \$ 750,000
Total (Rs 56 Cr) Approximately \$ 8,000,000

4,000,000 x 70 = 2,800,00,000
5 units in 5 states = 28 millions
= 182,00,00,000 (Rs 182cr) approximate
Rs 25 cr x 7 = Rs. 175 cr
Rs 25 cr x 5 units = 125 cr Rs =approximate 20 \$ million

The result will be the following facilities or Aspects :

100 new permanent jobs and 250 temporary jobs.

10 medical tourism 2 bed units fully furnished – Five locations – two to start.

24 / 7 Services

Educational and training facility for 100 students in public health, voluntourism.

Conference facility for 100 with video conferencing and IT capability.

Publication division that allows for health education magazines, documentaries and journals.

Tele-medicine competency that serves a wide area and is innovative.

An excellent library with focus on public health, sanitation, medical, wellness, and other books. **BEST INDIA JAPAN FOCUSSED LIBRARY ON ALL SUBJECTS.**

Doctors and nurses fulltime on staff, with best Surgical facility for a range of operations, at world renowned hospitals as part of membership benefits..

Maternity care and women's health care.

Children's healthcare.

Physiotherapy center - with unique alternate system of healing built into it.

One on one specific care for each individual, based on their needs.

Rural outreach program that caters to the rural community.

Ambulances and vehicles.

Private tours year round to any location in South Western India for members of health club & resort.

Natural healing oriented Earth related experiences.

Individualized one on one teaching programs with use of art, such as yoga, chichi, dance, writing, and walking conducive to healing, including music.

Excellent kitchen JAPANESE & INDIAN healthy food that promotes and teaches good nutrition.

Indoor and outdoor recreational facilities for exercise of body, mind, soul, yes indeed.

Sleep, stress, weight, detox- wellness focus of global quality with integration.

Quality of living and health at its best - a new age style of living, healing thinking.

Rejuvenation therapy with emphasis on emotional, intellectual, and brain function enhancement

A medical history museum Workshops and seminars designed for creativity development

Entrepreneurial activities linking GOI initiatives of startup India and swatch Bharath, skills India and Start up India, Stand up India Geared towards self sufficiency, self sustenance and ecological social Responsibility.

Behavior enhancing therapy.

VIII. Investment Opportunity

Capitalization Plan

15 million dollars US (Rs 105 Crores) investment, plus the current value of 2 million dollars, makes it a total of 17 Million US \$.

Cost for 40 Units 10 Million US \$ all inclusive.

(approx 65 Cr Rs).

When all 40 club membership units of the ZEN EARTH INDIA JAPAN fractional health club memberships are sold, a total revenue of \$ 80 million will be realized (10 days Royal package and luxury packages are available at higher prices with additional options. (Rs 15,00,000 for 20 year memberships)

Of this, \$ 3 million (Rs 20 Crores) will be distributed to investors, as return on Investment, over the next 3 years, hopefully.

We expect an investor to double their investment in 4 years for those looking to exit.

A maintenance budget of 10 crores for the 20 years will be set aside.

Exit options, exchange options and unique barter agreements will be made available.

Fixed assets of over 30 cr Rs available as property and buildings from joint venture partners

Goodwill value of Brand as equity Rs 105 cr (20M USD) in 1 year time.

IX. Financial Planning for each of 7 unit

40 units are priced at .20 crore per unit cost.	Rs 10 crore	US\$1,250,000
Land acquisition	Rs 30 crore	4313250.00
JAPANESE GArDENS Construction	Rs 2 crore	500,000
Marketing	Rs 1 crore	150,000
Staff	Rs 3.5 crore	500,000
Vehicles	Rs 1.4 crore	700,000
Cash Reserves	Rs 7 crore	1,000,000
Miscellaneous	Rs .35 crore	50,000
Landscaping	Rs .06 crore	15000
Maintenance	Rs .12 crore	150,000
Medical Equipment	Rs .60 crore	150000
Furniture	Rs .40 crore	100000
Swimming pool / spa	Rs .40 crore	100000
Insurance	Rs .40 crore	100000
Legal	Rs .12 crore	30000
Architecture & engineering	Rs .20 crore	50000
Computers	Rs .30 crore	43,132.00
Laboratories	Rs .30 crore	43,132.00
R & D	Rs3 .00 crores	431,325.00
TOTAL	61.15	8770275.00
TOTAL BUDGET	Rs 105 Crores	\$ 15,000,000

Balance amount available for other verticals : 105 - 61.15 = Rs 43.85 Cr

With current exchange rate 70 RS to a US \$

Numbers used in Rs & \$ improve planning of growth and quality.

Income Stream

Within 2 years time, we expect to sell all of our 40 units of the yearly available 35 slots of 10 days each. 2 weeks of the year are not sold since they are kept for maintenance purposes for the building and facilities. 35 x 40 units give us total maximum number of 1,400 “ 10 DAYS “ units to sell in the market on 2 properties. At Five properties it amounts to 2,500.

At Rs. 20 lakh per unit per 10 days price, for 20 years - our total revenue on 100 percent sale is 1,400 units x 20 lakh = 280 Cr Rs (approx \$ 40 million USD). Introduction of other models or products would yield higher revenue.

Prices are expected to be raised to \$40,000 for the package by the year 2020. Considering cost of living, escalation, inflation adjustments for Rupee \$, Yen currency fluctuations. We will have additional units built, so as always to have flexibility to give clients 10 - days stays per year with as much flexibility as possible factored in. At 10 day stays, a unit will have 35 available slots a year, meaning 350 days of usage, and 15 days for maintenance.

Payment Options

Rs. 20 lakh (\$30,000 USD) for 200 days at 10 days per year for 20 year use is payable as a onetime payment. This amounts at current exchange rate to US\$ - at RS 70 to a dollar. These rates can change based on foreign exchange rate fluctuation. We will provide through our bankers a method where by clients can

opt for an installment payment plan with nominal market interest. We will also have unique payment options available that will make it easy and convenient for customers to avail of the opportunity.

Medical insurance plans currently available in the US may cover our programs. Additional coverage may also be available from Indian providers. We will accept credit cards and payment options that are mutually agreeable.

Our focus is very much peace and enlightenment. Good Health is more than anything else a matter of mankind being at peace with oneself. A spiritual awakening in a sound body around harmonious natural setting, conducive to healing, is central to our approach and methodology.

A service fee of Rs 5,000 as annual maintains fee per member is included plus any tax or GST payable for the purchase is to be factored in.

Introductory Price for first 100 Members

X. Strategy(Conclusion)

Business Model

The business model is unique and practical. Decades of research and travel as well as visits to the best facilities in the world by Dr George Joseph Themplangad, have resulted in fine tuning this business model. There are institutions expressing interest in joining us in this venture. They are based in various countries and continents, including Asia, Europe and America. Serious discussions and consideration for joint venturing and patient references, have taken place.

The 60th anniversary of the founding of Alphonsa Hospital is in July 2019. The hospital, though small, had a reputation, name, brand identity and presence unparalleled in the area. Alphonsa Hospital has always been known for friendly, courteous 24 hour honest efficient service, and every family in the vicinity has had some form of contact with the institution in the last 6 decades, now with a renewed link with The Manipal Group, a new era in holistic health care of a modified HMO model is coming about.

St. Alphonsa, canonized as the first native born India Catholic Saint on Oct 12, 2008 at Vatican City, is a prelude to the other more famous nun from India - Mother Teresa becoming a Saint on September 4 th 2016. They are vital forces of inspiration for us..

These are great times for Brand India as well as spiritual, health or religious tourism in India. Alphonsa Hospital was the first institution to be named after Sister Alphonsa in 1959, barely a decade after the Sister's demise. We feel privileged and experience a sense of history and heritage in the making, as this project progresses. Now with Manipal Alphonsa Out Patient 24 / 7 a new era is beginning.

Mahatma Gandhi was a great student of health and lived a conscientious life. He stated, "I will live up to 125 years if no one kills me." Gandhi's understanding of the link between public health and personal health inspires this venture.

Regional splendor :

The South Western region of India is known for higher education, high literacy, and scenic beauty.

The Travancore Region of Kerala was known for being the best in health, education and sanitation in India even as early as 1805. The Royals here were known patrons of art, education, health and hygiene. Maharashtra, Goa, Karnataka, Kerala, Tamil Nadu along the west coast of India known as the Malabar cost, extending about 2000 km is among the most scenic rainforest regions of the world sandwiched between the Arabian sea and western guard.

Founders

Alphonsa Hospital was founded by Dr. Themplangad's father, Dr. T. V. Jose BSc, MBBS, FCGP in 1959. He was a well-known and nationally recognized physician. He has contributed tremendously to the health and well-being of citizens in this region. He was the College Doctor of St. Berchman's College, Changanacherry for four decades. This college founded in 1922 is among Kerala's Ivy League Colleges. He was also pathology Professor at the Kurichy Homeopathic Medical College. He received numerous awards and recognition as a result of his contributions and service.

He trained and worked in the UK in the mid sixties, and was awarded for bravery, when he saved lives of patients when the hospital he was working in caught fire. He was in the very first class of students to graduate from the prestigious Kasturba medical college in Manipal. He has numerous national and regional recognitions for his 50 years of service as a physician to the community. He authored and had published 7 books. Produced a full length feature film, that has all time favorite songs that are considered legendary in Malayalam.

He was charter president of Rotary club, as well as Jaycees and the Indian Medical Association in Changanacherry. He died in 2014 on July 13 at the age of 82.

Locations

South West India, with the States of Kerala, and Bangalore, Karnataka . Goa with 5 International Airports - Kochi (50 miles to the North and Trivandrum 75 miles to the South from Changanacherry. These airports are easily reachable from any major Indian city or International cities such as Singapore, Dubai,

Kuwait, Bangkok, Kuala Lumpur, Doha, and Colombo on direct non-stop flights or from elsewhere anywhere in the world via connecting flights.

Manipal Hospital is located in the heart of Bangalore city.

Alphonsa is celebrating the 60th anniversary of its inception which was on July 6th 2019. The street on which the Hospital is located is called ‘Alphonsa Hospital Road’, the official name given by the CITY Municipality to the road, a mark of respect towards the status of the institution. The location is very close to the central junction of Kavala, and is located in the very heart of the city near to the Transport Bus Station, the Government Hospital, the Railway Station, the boat jetty and the famous market, Changanacherry Market, renowned over centuries- all within walking distances. Market road is the main street situated on the North side. 100 yards away is Alphonsa Hospital Road linked by cross roads the Govt. Hospital Road and Market road. The Main Central (MC) road, a North South highway that runs through the southern third of the State, is barely a furlong away.

A third, fourth and fifth location in Tamil Nadu’s Nagercoil District, Goa, as well as Pondicherry are on the cards. Bangalore is where we have identified the best location and our focus as well as Head office will be.

A suitable for a niche healing facility has been confirmed.

Thus a chain of locations available for the first five locations are being studied and sorted out. There are many opportunities for alternative care facilities. Under discussion are contributors who own superbly located land ideal for the healing medical tourism facilities of the ZEN EARTH brand. They would provide land, and we bring the facilities and service to the joint venture equation. Due diligence is being conducted.

New city offices to market the same in Kochi, Trivandrum and Mangalore are being put together. Alliances with medical groups and tour promoters will be formulated.

Utilization of Funds

Construction	Computerization
Website development & e-commerce	Marketing
Doctor services	Land.
Nurses	Maintenance
Staff	Kitchen
Office	Dining
Consulting Rooms	Laundry
Theatre	Reception
Beds	Linen
Management	Equipments
Telemedicine	Vehicles

Fitness Facility & Club	Library
Mini Shopping Arcade	Innovative Unique Healing remedies
Healing JAPANESE Gardens	Eco friendly designed architecture
Healthy wholesome food and dietary guidance	Tree houses
Celebrity speakers, events, meetings	Mud baths
Healthy Designs – Architecture conducive to healing	Hydrotherapy
Gallery of art / Museum	Sauna
	Swimming pool
	Gym

XI. Management and Organization

Advisory Board

To comprise experts from various disciplines

Board of Directors:

Dr. George Joseph Themplangad, Managing Director

Japanese Partners

Dr. George Joseph Themplangad has MBBS from Kasturba Medical College, Manipal and an MBA in International Business from PACE University, New York, is the Managing Director of this venture. He worked as a co-worker with Mother Teresa's Missionaries of Charity. He learned that health care requires an interdisciplinary team and not merely doctors. His travels around the world and alliance with leading fractional ownership and medical tourism experts add unique strengths to this venture.

The core group will be developed from an international team with local expertise.

Dr. George has 20 years of success in professional positions, within nonprofit and corporate organizations. His entrepreneurial career of multi-disciplinary dimension with following skills and competencies:

Multi language competency, global cultural and business awareness.

Prepared successful presentations to political and industry leaders.

Quality conscious with a win – win attitude

Managed staff responsible for innovation, marketing and strategy

Established international alliances between reputed academic institutions, including IIM-B, Manipal Group of Educational Institutions, including Kasturba Medical College, PACE university of NY, UNLV of Las Vegas, Nevada, USA.

Authored The Mahabali Concept, a Strategy for Kerala's Renaissance, Rescue India translated to Malayalam "Indiyae Rushique".

Taught University classes in Health Care, Tourism and Management.

Dealt with international executives and leaders on international relations, Tourism and trade.

Profiled in Economic Times, India 1996, pertaining to Tourism in Kerala.

Author, journalist, strategic thinker, aware of global business and political dynamics.

Took Indian Govt to Court in a public interest petition a litigation, against railway fecal dumping on tracks. Got the Indian Railways to allocate Rs 4, 000 Cr towards the green toilets on the complete railway toilet system comprising 1,64,000 toilets. (2006 to 2016 efforts)

Mr Sudhakar Pai : Advisor.

Chairman The Manipal Group. Son of Mr Ramesh U Pai of Manipal who financed Mr Ambani with seed capital for Reliance corporation which has become today a global force. He heads Manipal group today which has kurlon as part of its group.

He is Chairman and Managing Director of Kurlon as well as other companies in the group.

Medical Tourism in India

(From a recent article found in the Economic Times of India)

Medical tourism to earn \$1.87 Billion a year by 2012.

New Delhi, India is set to earn Rs.80 billion (\$1.87 billion) a year in foreign exchange from medical tourism by 2012, according to a study by the Associated Chambers of Commerce and Industry of India (Assocham).

With easy visa facilities to overseas patients coupled with best emerging medical infrastructure facilities, India's medical tourism can become a lead foreign exchange earner and the earnings will grow from the existing Rs.35 billion annually to Rs.80 billion a year by 2012, Assocham president Venugopal N. Dhoot said. The study on Prospects of Medical Tourism for Higher Forex Earning was done under the supervision of the health committee of Assocham, headed by Sir Ganga Ram Hospital chairman B.K. Rao.

"The primary reasons as to why medical tourism would flourish in India include much lower medical treatment costs for various ailments, such as bone marrow

transparent, bypass surgery, knee surgery and liver transplant as compared to western countries," Dhoot said in a statement Monday.

"The cost of medical treatment is very high in western countries, forcing patients from Africa, the Gulf and various other Asian countries to explore medical treatment in India," he said.

He noted that the medical infrastructure in the country has geared up to provide them nonsubsidized medical treatment at far lower costs. The country's strengths in medical tourism include traditional treatment in Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy. The traditional treatments are becoming very popular because they do not have side effects, said Dhoot.

He called for more allocation for the health sector which would lead to proliferation of new health facilities and centres of medical excellence, which in turn will finally be able to service overseas patients,

The above is an article from many years ago ... the market has grown, and the timing is right to do so now.



Exhibits:

[Wikipedia information on Japanese Prefecture](#)

Japan is divided into 47 prefectures (都道府県 Todōfuken), forming the first level of jurisdiction and administrative division. They consist of 43 prefectures (県 ken) proper, two urban prefectures (府 fu, Osaka and Kyoto), one "circuit" or "territory" (道 dō, Hokkaido) and one "metropolis" (都 to, Tokyo). In 1868, the Meiji Fuhanken sanchisei administration created the first prefectures (urban -fu and rural -ken) to replace the urban and rural administrators (bugyō, daikan, etc.) in the parts of the country previously controlled directly by the shogunate and a few territories of rebels/shogunate loyalists who had not submitted to the new government such as Aizu/Wakamatsu. In 1871, all remaining feudal domains (han) were also transformed into prefectures, so that prefectures subdivided the whole country. In several waves of territorial consolidation, today's

47 prefectures were formed by the turn of the century. In many instances, these are contiguous with the ancient *ritsuryō* provinces of Japan.[1]

Each prefecture's chief executive is a directly-elected governor (知事 chiji). Ordinances and budgets are enacted by a unicameral assembly (議会 gikai) whose members are elected for four-year terms.

Under a set of 1888–1890 laws on local government[2] until the 1920s, each prefecture (then only 3 -fu and 42 -ken; Hokkai-dō and Okinawa-ken were subject to different laws until the 20th century) was subdivided into cities (市 shi) and districts (郡 gun) and each district into towns (町 chō/machi) and villages (村 son/mura). Hokkaido has 14 subprefectures that act as branch offices (総合振興局 sōgō-shinkō-kyoku) and branch offices (振興局 shinkō-kyoku) of the prefecture. Some other prefectures also have branch offices that carry out prefectoral administrative functions outside the capital. Tokyo, the capital of Japan, is a merged city-prefecture; a metropolis, it has features of both cities and prefectures.

India-Japan Economic Relations

Economic relations between India and Japan have vast potential for growth, given the obvious complementarities that exist between the two Asian economies. Japan's interest in India is increasing due to variety of reasons including India's big and growing market and its resources, especially the human resources. The signing of the historic India-Japan Comprehensive Economic Partnership Agreement (CEPA) and its implementation from August 2011 has accelerated economic and commercial relations between the two countries. During the visit of Prime Minister

Modi to Japan in September 2014, PM Shinzo Abe pledged \$35 billion in investment in India's public and private sectors over the next five years as well as to double the number of Japanese companies operating in India.

2. Japan bilateral trade with India, totalled to US\$ 15.71 billion during FY 2017-18. Exports from Japan to India during this period were US\$ 10.97 billion and imports were US\$ 4.7 billion. As Petroleum products have a big share in bilateral trade, the oil prices affect the overall bilateral trade numbers. 2012-2013 oil prices were at its peak in past decade and therefore, the bilateral trade numbers also peaked in that year. Japan's exports to India were 2.36% of India's total imports and India's exports to Japan were 1.56% of India's total exports. This underlines that there remains a big potential. The export-import statistics for the last five years as per India's Ministry of Commerce data bank are as follows:

(Dollar billion)

Year	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
India's export to Japan	6.33	6.10	6.81	5.38	4.66	3.85	4.73
India's import from Japan	11.99	12.41	9.48	10.13	9.85	9.75	10.97
India-Japan bilateral trade	18.32	18.51	16.29	15.51	14.51	13.60	15.71

3. India's primary exports to Japan have been petroleum products, chemical elements/compounds, fish and fish preparation, non-metallic mineral ware, Metalliferous ores & scrap, clothing and accessories, iron & steel products, textile yarn/fabrics, machinery, feeding-stuff for animals, etc. India's primary imports from Japan are machinery, iron & steel products, electrical machinery, transport

equipment, chemical elements/compound, plastic materials, manufactures of metals, precision instruments, rubber manufactured, coal/coak and briquettes, etc.

4. Japan's Investment in India: India has been ranked as one of the most attractive investment destinations in recent years. In the survey conducted by the Japan Bank for International Cooperation (JBIC) for Japanese manufacturing companies India ranked at the top two positions in last few years. Japanese FDI in India has increased in recent years but it still remains small compared to Japan's total outward FDI. Japanese FDI into India was US\$ 2.61 billion, US\$ 4.7 billion and US\$ 1.6 billion in FY 2015-16, 2016-17 & 2017-18 respectively. Cumulatively, since 2000 the investments to India have been around US\$27.28billion (Japan ranks third now among the major investors). Japanese FDI into India has mainly been in automobile, electrical equipment, telecommunications, chemical, financial (insurance) and pharmaceutical sectors.

5. The number of Japanese affiliated companies in India has grown significantly in recent years. The number of Japanese companies registered in India increased 5.2 percent in 2018 from the previous year with number reaching to 1,441 as of October 2018, 72 more companies than a year earlier, with manufacturing firms accounting for half the total, according to the latest joint survey by the Embassy of Japan in India and the Japan External Trade Organization (JETRO). These 1441 companies have in all 5120 business establishments in India. They include liaison and branch offices in India as well as local subsidiaries. Similarly, number of Indian companies working in Japan is also increasing with number now crossing more than 100. Indian investment in Japan in the first quarter of 2018 is US\$ 384.8 million with total investment crossing US\$ 1 billion.

6. Japanese Official Development Assistance (ODA): Japan has been extending bilateral loan and grant assistance to India since 1958. Japan is the largest bilateral donor to India. Japanese ODA supports India's efforts for accelerated economic development particularly in priority areas like power, transportation, environmental projects and projects related to basic human needs. A noticeable positive trend in these years is that even as amount committed has stabilized or gone down somewhat, actual disbursement has increased. From 2007-08, Japanese side has introduced a Double Track Mechanism for providing ODA loans which

allows us to pose project proposals to the Japanese side twice in a financial year. Commitments and Disbursements of ODA loan from Japan for last several years has been as follows:

ODA loan and Disbursements JPY in billion

Year	Commitment	Disbursement
2010-11	203.566	123.84
2011-12	134.288	139.22
2012-13	353.106	113.964
2013-14	365.059	144.254
2014-15	71.39	74.36
2015-2016	400	390*
2016-17	308.8	206.1
2017-18	384.132	246.325
2018-19	316.458 (as of November 2018)	

* Source JICA

7. The 5th meeting of the Joint Committee meeting under India-Japan CEPA was held on 21st December 2018, led by Commerce Secretary from Indian side in New Delhi. The Joint Committee reviewed the progress made since the 4th meeting in Tokyo in Aug 2017 and decided to improve the operational aspects of CEPA through further consultations. Before that 4 Sub-committee's meetings were held through video conferences on Trade in Services, Movement of Natural Persons, Rules of Origin and Technical Regulations, Standards, Conformity Assessment Procedures and SPS measures. Ninth Strategic Economic Dialogue was also held in New Delhi on 21 December 2018.

8. The Embassy of India exchanged Note Verbale with the Japanese Ministry of Foreign Affairs on 29 September, 2016 for the implementation of the Protocol

amending the Indian-Japan DTAC (The Protocol entered into force on 29 October 2016). The Protocol provides for internationally accepted standards for effective Exchange of Information in tax matters and that both India and Japan shall lend assistance to each other in the collection of taxes. These provisions will help in preventing international tax evasion and tax avoidance.

9. India-Japan Social Security Agreement (SSA): The implementing Arrangement under the India-Japan SSA (signed on 16 November 2012) and the Administrative Arrangement for implementation of the agreement between the two countries were exchanged on 9 June 2016 (The SSA came into force from 1st October 2016). A Seminar on the SSA was jointly organized by the Embassy of India, Tokyo and the Ministry of Health, Labour & Welfare (MHLW), Japan in September 2016 for explaining the modalities, guidelines and utility of the Agreement.

10. Promotion Events/Make-in-India: Embassy of India Tokyo is actively promoting “Make in India” in its outreach and activities. In 2017, DIPP and METI signed “India-Japan Investment Promotion Road map” according to which it was mentioned that Embassy of India in Japan will continue to organize promotional activities in Japan for the purpose of realizing Japanese investment potential in India in close cooperation and support of Japan External Trade Organization (JETRO) office. In pursuance to that, Embassy has been organizing the ‘Make-in-India’ Seminars and ‘India Investment Seminars’ for promoting India as a favorable destination for doing business and attracting investments from Japan.

11. Energy Sector Cooperation: In the India-Japan Joint Statement of December 2006, the two sides agreed "to promote cooperation in the energy sector in a comprehensive manner". Till date nine rounds of the meetings have taken place. The 9th Energy Dialogue was held in New Delhi during the visit of METI Minister co-chaired by him and Minister of State (IC) for Power and New & Renewable Energy. Both countries agreed to work together for energy security, energy access & climate change issues, agreed to initiate discussion on Electric Vehicles (EVs) and committed to work together in promoting well-functioning energy markets. Strengthening cooperation between Japan, the world's largest importer of LNG, and India, a potential leader of a trend expanding the demand for LNG worldwide, the two sides signed MOC on “Establishing a Liquid, Flexible and Global Liquefied Natural Gas Market” on 16 October 2017 during his visit to Japan.

Under the MOC, both sides will aim to conduct joint activities to establish a highly liquid, flexible and transparent global LNG market. We are also looking at participating in capacity-building initiatives in the LNG sector with Japan.

12. Cooperation in Skill Development: Eight Japan India Institutes of Manufacturing' (JIM) to train future shop floor leaders in Japanese style manufacturing processes and two Japanese Endowed Courses' (JEC) in selected engineering colleges for training middle management engineers in the manufacturing sector, have started in India in 2017-2018. India and Japan signed a MoC on TITP (Technical Intern Training Program) in October 2017 with National Skill Development Corporation (NSDC) as the implementing body for TITP. As on date, MSDE and NSDC have empaneled, 23 Indian Organisations to operate as Sending Organisations for TITP from India. Following this, the first batch of Indian TITP interns had arrived in Japan (trained by CII) in July 2018. The 2nd TITP Seminar was organized in September 2018 in Nagoya, in cooperation with MSDE, NSDC and JITCO , with participation of all 23 sending organizations from India and 35 Supervising organizations from Japan side.

13. India-Japan Digital Partnership (IJDP) and Start-up Hub: An “India-Japan Digital Partnership” (I-JDP) was launched during the visit of PM Modi to Japan in October 2018, furthering existing areas of cooperation as well as new initiatives within the scope of cooperation in S&T/ICT, focusing more on “Digital ICT Technologies”. This also incorporates setting up “Start-up Hub” between India and Japan. MeitY will be nodal agency to implement it from Indian side with Ministry of Communications (MoC), DIPP, NITI Aayog & other stakeholders and METI from Japanese side with MEXT and MIC & other stakeholders from Japanese side. First Startup Hub was established in Bangaluru by JETRO to identify select Indian start-ups for Japanese market and for potential Japanese investors. Thereafter, Startup-India (under Invest India) and Japan Innovation Network (JIN) signed an MoU on innovation collaboration with a focus on SDGs (Sustainable Development Goals) connecting two start-up eco-systems in June 2018. Invest India also launched an on-line portal for the Start-up hub.

Specific Projects and Industrial Corridors

- The DMIC - a flagship project of Indo-Japanese cooperation. Implementation of the project is in progress. Indian Government, through the Delhi Mumbai Industrial Corridor (DMIC) Project, is in the process of initiating a new era of industrial infrastructure development with the creation of new generation smart cities across six Indian States.
- In addition to new manufacturing hubs, DMIC will envisage development of infrastructure linkages like power plants, assured water supply, high capacity urban transportation and logistics facilities as well as important interventions like skill development programme for providing employment opportunities of youth.
- Rapid progress has made in the Chennai Bengaluru Industrial Corridor and the finalisation of the perspective plan for the CBIC region.
- Japan Industrial Township (JIT): In 2015 both countries agreed to take steps to develop 12 potential sites as Japan Industrial Townships (JITs) in India in the states of Rajasthan, Maharashtra, Gujarat, Madhya Pradesh, Haryana, Andhra Pradesh, Tamil Nadu, Karnataka and Uttar Pradesh. Out of these, 6 are operational as of October 2018. JITs are envisaged as Integrated Industrial parks with ready-made operational platform, equipped with necessary infrastructure and investment incentives for Japanese companies.
- Dedicated Freight Corridor Project: Western DFC, a corridor of 1504 km from Dadri to JNPT is being developed for reducing the congestion in Delhi-Mumbai route. The project is executed through JICA funding of JPY 550 billion. Total disbursement of loan till July 2018 is JPY 443 billion.
- With overall physical progress of 45%, track laying of 1012km has been completed.
- Longest bridge of DFC network of length 3.06km has been completed.
- Approx. 98% land acquisition has been made.
- Overall 97% tenders have been awarded worth Rs. 51,906 Cr.
- Inaugural run of Indian Railways Freight train was conducted successfully on 15th Aug'2018 on 190km long Ateli-Phulera section of DFC falling on Jaipur Division of North Western Railway between NCR and Mumbai.
- Mumbai-Ahmedabad High Speed Railway (MAHSR): MAHSR is another very important area of cooperation between India and Japan in Railway Sector. National High-Speed Rail Cooperation Limited (NHSRCL) is implementing the project. Eighth Joint Committee Meeting for the MAHSR project, co-chaired by Vice Chairman NITI Aayog and Special Advisor to

Japanese PM was held in September 2018 in New Delhi. As part of the cooperation in HSR (High Speed Railway) technology, JICA is providing training to Indian Railway officers. The Government of Japan has also offered 20 seats per year for master degree course from the universities of Japan, for serving Indian Railways officials. A new High-Speed Rail Training Institute is being built at the National Academy of Indian Railways (NAIR) campus in Vadodara.

The above information is taken from https://www.indembassy-tokyo.gov.in/india_japan_economic_relations.html

India is working to attract Japanese travellers, developing Buddhist circuit

Arka Roy Chowdhury|Times Travel Editor|TRAVEL NEWS, INDIA



As India is reaching new heights in

tourism, the country is also looking to work on Buddhist tourism. This means attracting Buddhist countries, including Japan, in order to boost foreign tourist arrivals. Apart from organising International Buddhist conclave, India is also looking to develop Buddhist circuit that would connect important Buddhist sites in

the country.

Suman Billa, Joint Secretary, Indian Ministry of Tourism said, "We are receiving a minuscule number of Buddhist tourists, just 0.005 percent of the total Buddhist population in the world, despite being a key pilgrimage destination for millions of practicing Buddhists around the world. The idea is, even if we are able to remove one zero and make it 0.05 percent, that'll still bring in billions of dollars into our tourism economy."

According to reports furnished by tourism ministry officials, five projects have been sanctioned by India, worth INR 3.61 billion.

Credit: ThinkStock Photos

Both India and Japan are looking to triple the number of Indian and Japanese tourists in the next five years, and have been pushing bilateral travel and tourism. Promoting Buddhist tourism is one of the many initiatives to tap into the Japanese travel industry. In fact, Japanese tourism office in Tokyo had sponsored visits of 10 Japanese tour operators, opinion leaders and even journalists. They had attended the International Buddhist Conclave in 2014.

In 2016, the Japanese tourist arrivals was at a total of 208,847, while the number stood at only 29,032 back in 1981.

The popular Buddhist sites in the country where Japanese tourists go are Nalanda, Kushinagar, Bodhgaya, Sarnath, Rajgir, Sanchi, Ajanta Caves, Dharamshala and Dhauli.









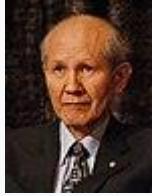


Year	Laureate	Category	Life	Rationale
------	----------	----------	------	-----------

Year	Laureate	Category	Life	Rationale
1949		Hideki Yukawa	Physics 1907–1981	"for his prediction of the existence of mesons on the basis of theoretical work on nuclear forces". ^[5]
1965		Sin-Itiro Tomonaga	Physics 1906–1979	"for their fundamental work in quantum electrodynamics, with deep-ploughing consequences for the physics of elementary particles" – shared with Julian Schwinger and Richard Feynman . ^[6]
1968		Yasunari Kawabata	Literature 1899–1972	"for his narrative mastery, which with great sensibility expresses the essence of the Japanese mind". ^[7]
1973		Leo Esaki	Physics 1925–	"for their experimental discoveries regarding tunneling phenomena in semiconductors and superconductors, respectively" – shared with Ivar Giaever and Brian David Josephson . ^[8]
1974		Eisaku Satō	Peace 1901–1975	"Prime Minister of Japan," "for his renunciation of the nuclear option for Japan and his efforts to further regional reconciliation" – Shared with Seán MacBride . ^[9]

Year	Laureate	Category	Life	Rationale
1981		Kenichi Fukui	Chemistry 1918–1998	"for their theories, developed independently, concerning the course of chemical reactions" – shared with Roald Hoffmann . ^[10]
1987		Susumu Tonegawa	Physiology or Medicine 1939–	"for his discovery of the genetic principle for generation of antibody diversity." ^[11]
1994		Kenzaburō Ōe	Literature 1935–	"who with poetic force creates an imagined world, where life and myth condense to form a disconcerting picture of the human predicament today." ^[12]
2000		Hideki Shirakawa	Chemistry 1936–	"for the discovery and development of conductive polymers" – shared with Alan MacDiarmid and Alan Heeger . ^[13]
2001		Ryōji Noyori	Chemistry 1938–	"for their work on chirally catalysed hydrogenation reactions" – shared with William Knowles and Barry Sharpless . ^[14]

Year	Laureate	Category	Life	Rationale
2002	 Masatoshi Koshiba	Physics	1926–	"for pioneering contributions to astrophysics, in particular for the detection of cosmic neutrinos" – shared with Raymond Davis, Jr. and Riccardo Giacconi . ^[15]
2002	 Koichi Tanaka	Chemistry	1959–	"for the development of methods for identification and structure analyses of biological macromolecules" and "for their development of soft desorption ionisation methods for mass spectrometric analyses of biological macromolecules" – shared with John Fenn and Kurt Wüthrich . ^[16]
2008	 Makoto Kobayashi	Physics	1944–	"for the discovery of the origin of the broken symmetry which predicts the existence of at least three families of quarks in nature" – shared with Yoichiro Nambu and Toshihide Maskawa . ^[17]
2008	 Toshihide Maskawa	Physics	1940–	"for the discovery of the origin of the broken symmetry which predicts the existence of at least three families of quarks in nature" – shared with Yoichiro Nambu and Makoto Kobayashi . ^[17]

Year	Laureate	Category	Life	Rationale
2008		Osamu Shimomura	Chemistry 1928–2018	"for the discovery and development of the green fluorescent protein, GFP" – shared with Martin Chalfie and Roger Tsien . ^[18]
2010		Ei-ichi Negishi	Chemistry 1935–	"for palladium-catalyzed cross couplings in organic synthesis" – shared with Richard F. Heck and Akira Suzuki . ^[19]
2010		Akira Suzuki	Chemistry 1930–	"for palladium-catalyzed cross couplings in organic synthesis" – shared with Richard F. Heck and Ei-ichi Negishi . ^[19]
2012		Shinya Yamanaka	Physiology or Medicine 1962–	"for the discovery that mature cells can be reprogrammed to become pluripotent" – shared with John B. Gurdon . ^[20]
2014		Isamu Akasaki	Physics 1929–	"for the invention of efficient blue light-emitting diodes which has enabled bright and energy-saving white light sources" – shared with Hiroshi Amano and Shuji Nakamura . ^[21]

Year	Laureate	Category	Life	Rationale
2014		Hiroshi Amano	Physics 1960–	"for the invention of efficient blue light-emitting diodes which has enabled bright and energy-saving white light sources" – shared with Isamu Akasaki and Shuji Nakamura . ^[21]
2015		Satoshi Ōmura	Physiology or Medicine 1935–	"for their discoveries concerning a novel therapy against infections caused by roundworm parasites" – shared with William C. Campbell and Tu Youyou . ^[22]
2015		Takaaki Kajita	Physics 1959–	"for the discovery of neutrino oscillations, which shows that neutrinos have mass" – shared with Arthur B. McDonald . ^[23]
2016		Yoshinori Ohsumi	Physiology or Medicine 1945–	"for his discoveries of mechanisms for autophagy ". ^[24]
2018		Tasuku Honjo	Physiology or Medicine 1942–	"for their discovery of cancer therapy by inhibition of negative immune regulation " – shared with James P. Allison . ^[25]

Laureates of Japanese birth and origin who were erstwhile Japanese citizens

The following are Nobel laureates of Japanese birth and origin but subsequently acquired foreign citizenship; however, they are still often included in lists of Japanese Nobel laureates.

Year	Laureate	Category	Life	Rationale
2008		Yoichiro Nambu	Physics 1921–2015	"for the discovery of the mechanism of spontaneous broken symmetry in subatomic physics" – shared with Makoto Kobayashi and Toshihide Maskawa . ^[17]
2014		Shuji Nakamura	Physics 1954–	"for the invention of efficient blue light-emitting diodes which has enabled bright and energy-saving white light sources" – shared with Isamu Akasaki and Hiroshi Amano . ^[21]
2017		Kazuo Ishiguro	Literature 1954–	"who, in novels of great emotional force, has uncovered the abyss beneath our illusory sense of connection with the world" ^[26]

Indian citizens[edit]

The following are the Nobel laureates who were Indian citizens at the time they were awarded the Nobel Prize.^{[13][B]}

Year	Laureate	Field	Rationale	Ref.
1913	 Rabindranath Tagore	Literature	<i>"Because of his profoundly sensitive, fresh and beautiful verse, by which, with consummate skill, he has made his poetic thought, expressed in his own English words, a part of the literature of the West."</i>	[15]
1930	 C. V. Raman	Physics	<i>"For his work on the scattering of light and for the discovery of the effect named after him."</i>	[16]
1979	 Mother Teresa <small>[CI]</small>	Peace	<i>"in recognition of [her] work in bringing help to suffering humanity"</i>	[17]
1998	 Amartya Sen	Economic Sciences	<i>"For his contributions to welfare economics."</i>	[18]
2014	 Kailash Satyarthi <small>[DI]</small>	Peace	<i>"For their struggle against the suppression of children and young people and for the right of all children to education."</i>	[19]

Overseas citizens of Indian origin[edit]

The following are not Indians, but rather Nobel laureates born in British India or laureates who are of [Indian origin](#) but subsequently non-citizens of India; however, they are still often included in lists of Indian Nobel laureates.

Year	Laureate	Country of residence	Field	Rationale	Ref.
1968	 Har Gobind Khorana ^[E]	 United States (born in Raipur, British India , now Pakistan)	Physiology or Medicine	<i>"For their interpretation of the genetic code and its function in protein synthesis."</i>	[20]
1983	 Subrahmanyan Chandrasekhar	 United States (born in Lahore, British India , now Pakistan)	Physics	<i>"For his theoretical studies of the physical processes of importance to the structure and evolution of the stars."</i>	[21]
2009	 Venkatraman Ramakrishnan	 United Kingdom /  United States (born in Chidambaram, India)	Chemistry	<i>"For studies of the structure and function of the ribosome."</i>	[22]

Other[edit]

The following are Nobel laureates with Indian linkages – foreigners who were born in [India](#), those who are of Indian ancestry and those who were residents in India when they became recipients of the Nobel Prize.

Year	Laureate	Country of residence	Field	Rationale	Ref.
1902		Ronald Ross  United Kingdom (born in Almora, British India)	Physiology or Medicine	<i>"For his work on malaria, by which he has shown how it enters the organism and thereby has laid the foundation for successful research on this disease and methods of combating it."</i>	[23]
1907		Rudyard Kipling  United Kingdom (born in Bombay, British India)	Literature	<i>"In consideration of the power of observation, originality of imagination, virility of ideas and remarkable talent for narration which characterize the creations of this world-famous author."</i>	[24]
1989		14th Dalai Lama  India (born in Taktser, Tibet)	Peace	<i>"For his consistent resistance to the use of violence in his people's struggle to regain their liberty."</i>	[25]
2001		V. S. Naipaul  United Kingdom (born in Chaguana, Trinidad and Tobago)	Literature	<i>"For having united perceptive narrative and incorruptible scrutiny in works that compel us to</i>	[26]

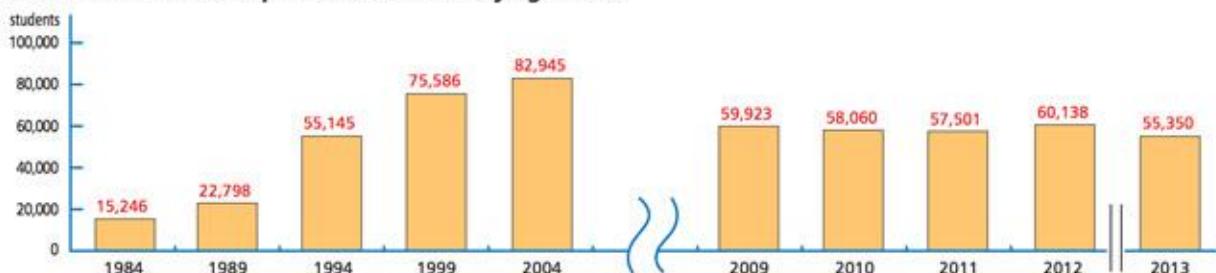
Year	Laureate	Country of residence	Field	Rationale	Ref.
				see the presence of suppressed histories."	

Japan Population 2019

126,830,381

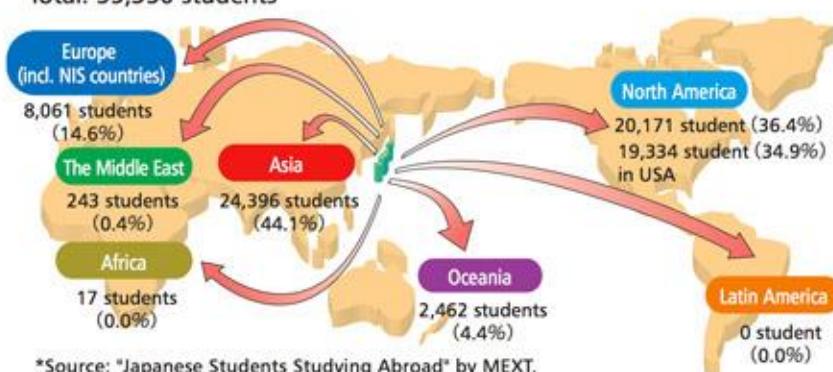
Japan, the island nation in East Asia, is a fairly sizable archipelago of 6,852 islands, although the four largest islands (Honshu, Hokkaido, Kyushu and Shikoku) account for 97% of its population. The last set of official figures pertaining to Japan's population were released at the time of the 2015 census and the final statistics showed there were 127,094,745 people there, which would make Japan the 11th largest country in the world. The most recent estimate places the number lower at 126.71 million, still the world's 10th most populous country. Though in decline, it still holds that position in 2019

●Trend in number of Japanese students studying abroad



●Number of Japanese students enrolled in higher education institutions overseas (as of 2013)

Total: 55,350 students

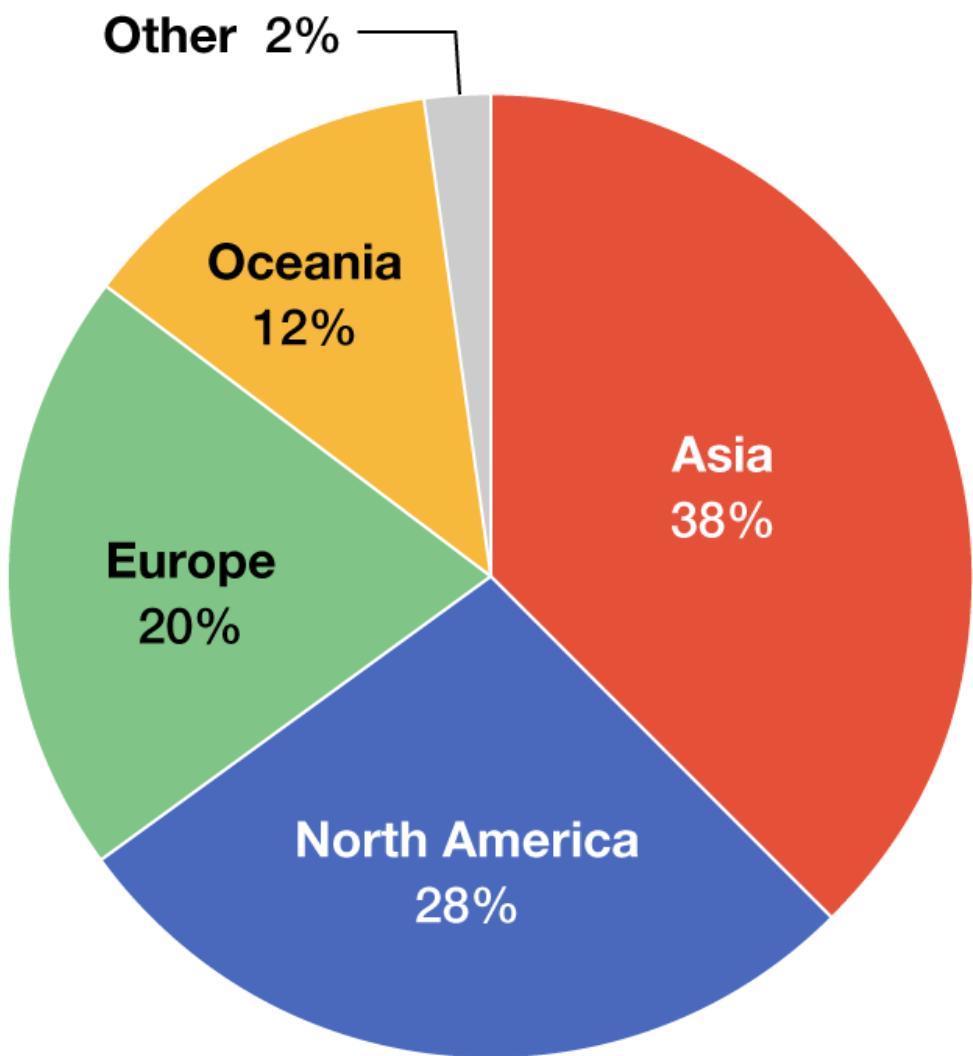


●Number of Japanese students studying abroad by destination country/region (as of 2013)

Country/Region	Number of Japanese Students
USA	19,334
China	17,226
Taiwan	5,798
UK	3,071
Australia	1,732
Germany	1,658
France	1,362
Republic of Korea	1,154
Canada	837
New Zealand	729
Others	2,449
Total	55,350

Recent-year trends and details for Japanese outbound mobility in 2013. Source: MEXT

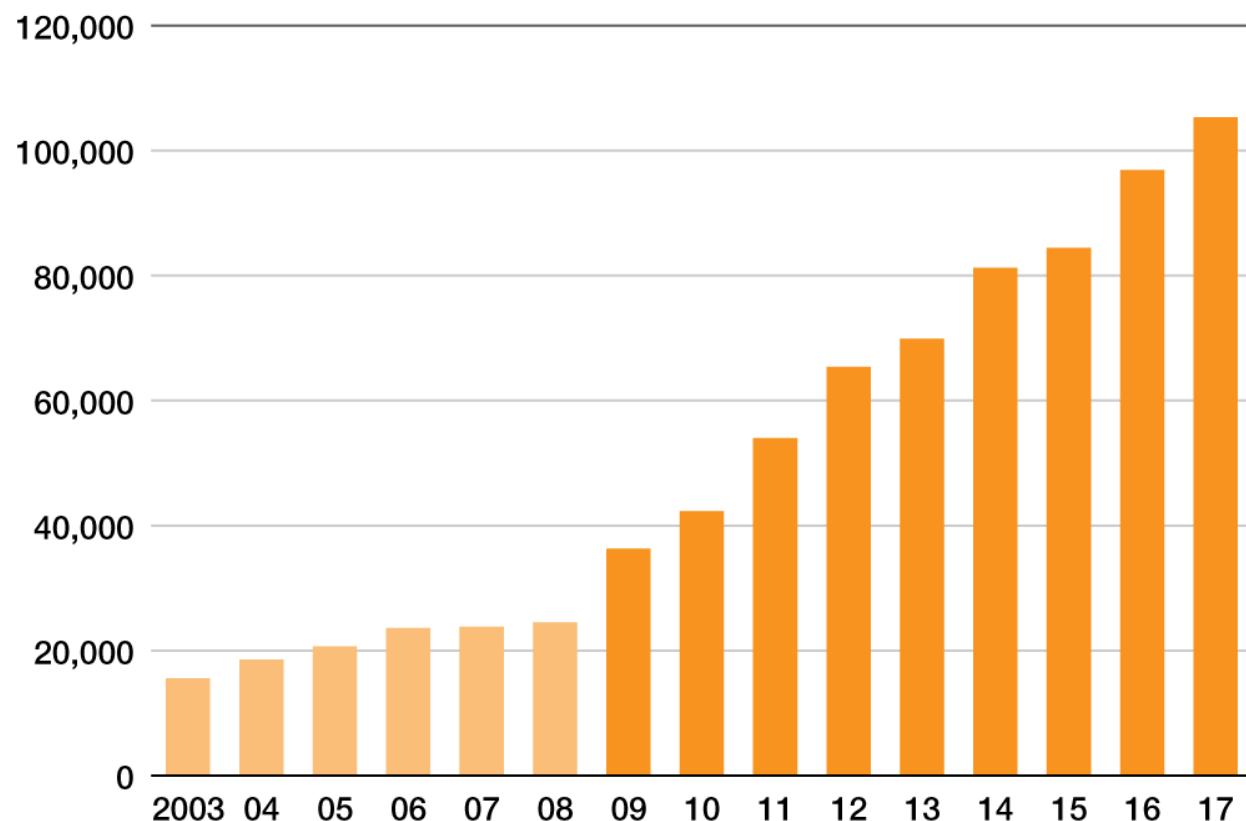
Destinations of Japanese Students Studying Abroad



Created by *Nippon.com* based on data from
the Japan Student Services Organization.

 **nippon.com**

Number of Japanese University Students Studying Abroad



Created by *Nippon.com* based on data from the Japan Student Services Organization. For the period 2003 to 2008, data was only compiled on students who were studying abroad under exchange programs; whereas from the 2009 academic year the survey also targets students who enrolled at non-partner overseas institutions.

 nippon.com

BOOK

NOW

Lovely six villa lots adjacent to each other are 10 Kms close to the excellent new Bangalore Airport.

In gated community with superb gardens, as well as cleanliness, quietness & Quality Of life .

Superb location, Bangalore city, in the heart of South India with flights to anywhere on Planet Earth, just 15 minutes away.

Investment opportunity, as well as ideal place to settle down if one is retiring.

**Resort & Club on premises.
Metro coming nearby.**

2 lots 5,000 sq ft (50x100) Rs 3,250 / sq ft.

2 Lots 9775 sq ft (85 x115) West facing Rs 3,100 / sq ft

3 Lots 9775 sq ft (85 x 115) East facing Rs 3,500 / sq ft.

NOW AVAILABLE

Contact

Dr George Joseph Themplagad

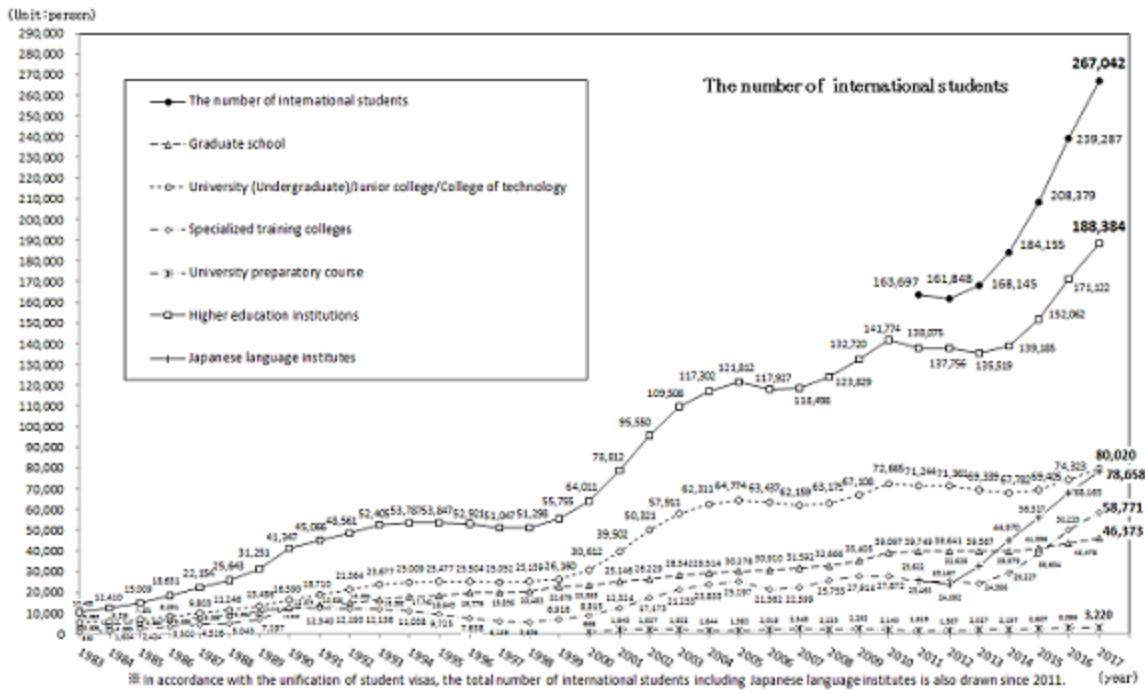


+91 9744642397



gthemplangad@gmail.com





Trends in Number of International Students by Institutional Type (As of each May 1)

Top 10 number of International Students by Nationality (as of each May 1)

Country/region	Number of students		Comparison with last year	
	2017	2016	Number	% of total
China	107,260	98,483	8,777	8.9
Vietnam	61,671	53,807	7,864	14.6
Nepal	21,500	19,471	2,029	10.4
Republic of Korea	15,740	15,457	283	1.8

	Number of students		Comparison with last year	
Taiwan	8,947	8,330	617	7.4
Sri Lanka	6,607	3,976	2,631	66.2
Indonesia	5,495	4,630	865	18.7
Myanmar	4,816	3,851	965	25.1
Thailand	3,985	3,842	143	3.7
Malaysia	2,945	2,734	211	7.7
Others	28,076	24,706	3,370	13.6
Total	267,042	239,287	27,755	11.6

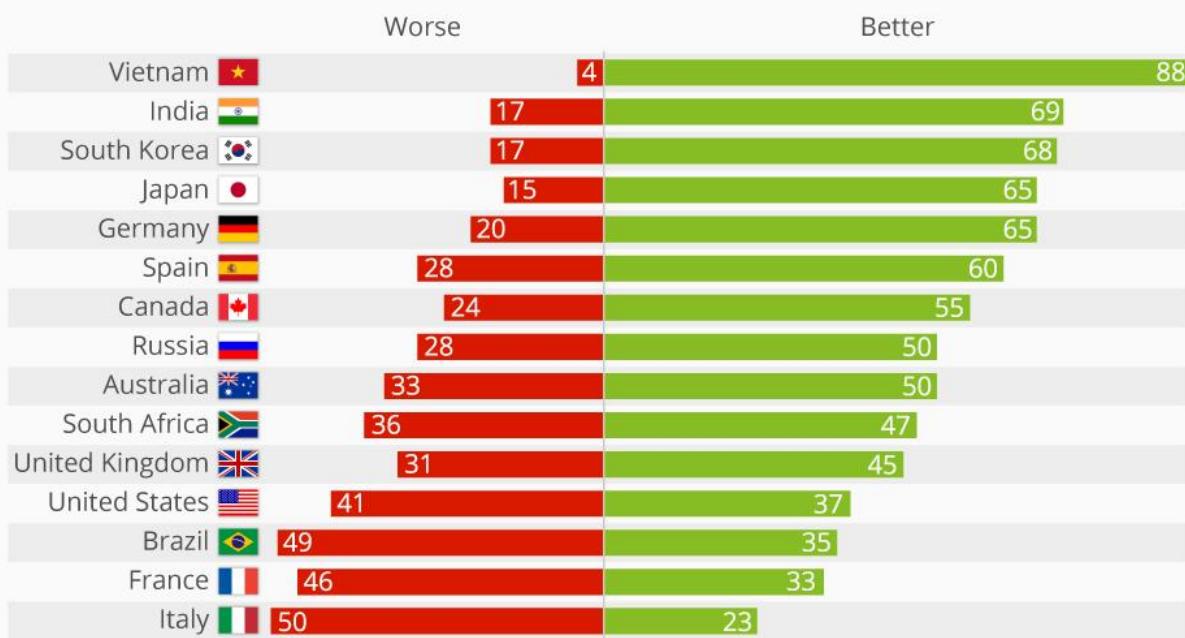
Details

International Students in Higher Education Institutions			International Students in Japanese language institutes		
Country/region	Number of students		Country/region	Number of students	
	2017	2016		2017	2016
China	79,502	75,262	China	27,758	23,221
Vietnam	35,489	28,579	Vietnam	26,182	25,228
Nepal	14,850	13,456	Nepal	6,650	6,015
Republic of	13,538	13,571	Sri Lanka	3,587	2,071

International Students in Higher Education Institutions			International Students in Japanese language institutes		
Korea					
	Taiwan	6,994	6,401	Republic of Korea	2,202
	Indonesia	4,235	3,670	Myanmar	1,772
	Thailand	3,266	3,185	Taiwan	1,953
	Sri Lanka	3,020	1,905	Indonesia	960
	Malaysia	2,750	2,581	Philippines	553
	Myanmar	2,686	2,079	Bangladesh	577
	Others	22,054	20,433	Others	3,953
	Total	188,384	171,122	Total	68,165

Is Life Better Or Worse Than 50 Years Ago?

"Is life in our country better or worse today than it was 50 years ago?" (%)*



* Selected nations (survey conducted June 27–July 9, 2017)

@StatistaCharts Source: Pew Research Center

statista

Japanese more willing to help others than Chinese, Indians, Americans, Europeans

	Japan %	China %	India %	EU %	U.S. %
Our country should help other countries deal with their problems	59	22	23	40	37
Involvement in the global economy is good	58	60	52	56	44
Our country plays a more important role than 10 years ago	24	75	68	23	21
Overwhelming military force is the best way to defeat terrorism	14	44	62	41	47
Our country should increase spending on national defense*	29	-	63	33	35

* Question not asked in China.

Note: EU percentages are medians based on 10 European countries.

Source: Spring 2016 Global Attitudes Survey. Q29, Q31a, Q40, Q43 & Q86. U.S. data from a Pew Research Center survey conducted April 12-19, 2016.

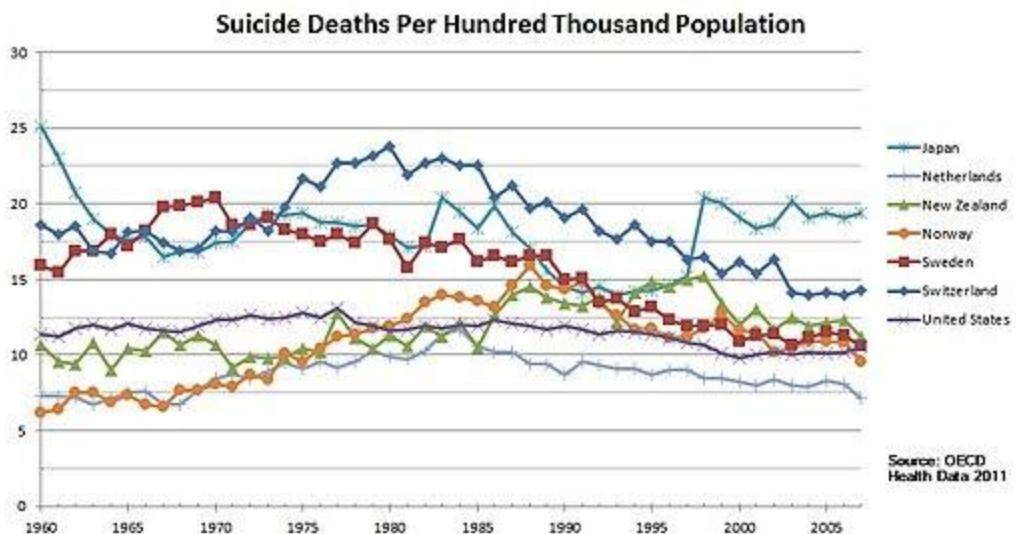
PEW RESEARCH CENTER

How Japanese views compare with rest of world (in percent)

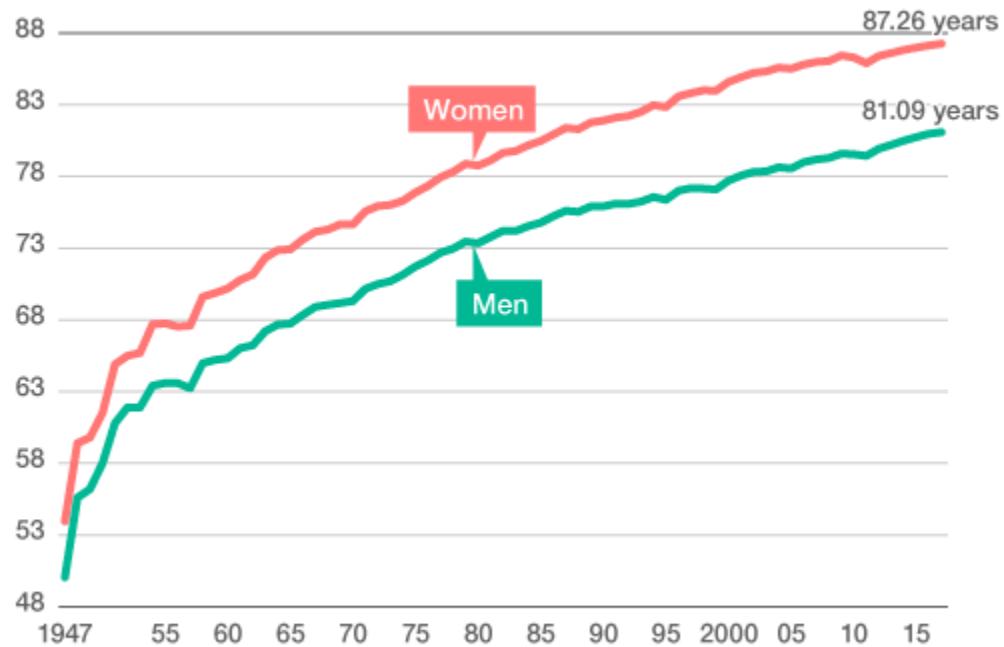
	JAPAN	CHINA	INDIA	EU	U.S.
Our country should help other countries deal with their problems	59	22	23	40	37
Involvement in the global economy is good	58	60	52	56	44
Our country plays a more important role than 10 years ago	24	75	68	23	21
Military strength is the best way to defeat terrorism	14	44	62	41	47
Our country should increase spending on national defense*	29	-	63	33	35

EU percentages are medians based on results in 10 European countries *Question not asked in China

Source: Spring 2016 Global Attitudes Survey; U.S. data from Pew Research Center survey conducted Apr. 12-19, 2016



Life Expectancy in Japan



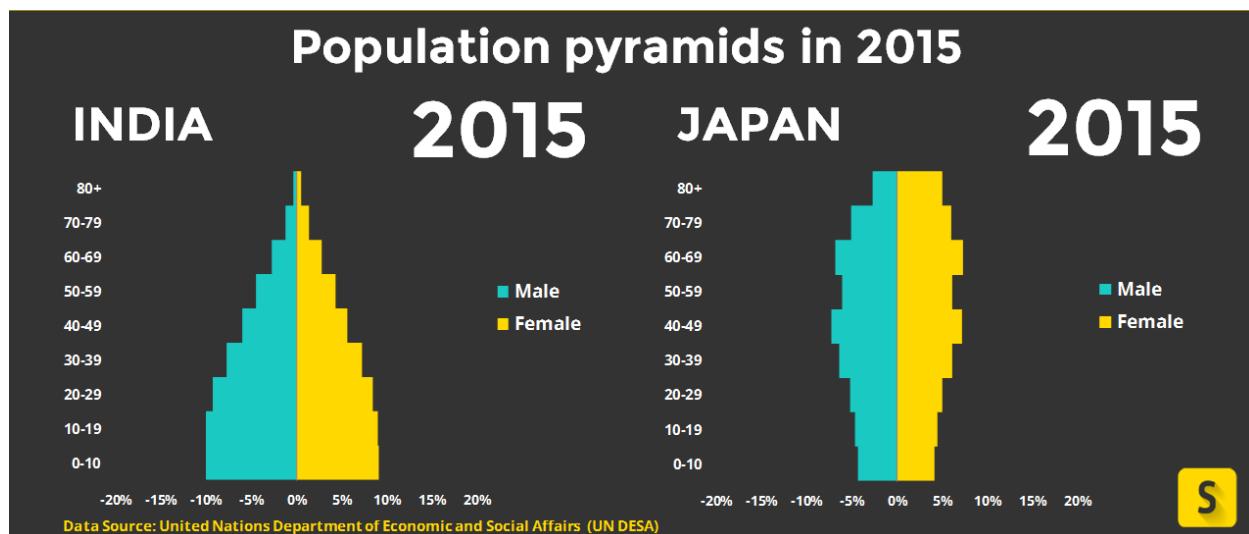
Compiled by Nippon.com based on documents published by
the Ministry of Health, Labor, and Welfare.

nippon.com

Life Expectancy in Major Countries and Regions

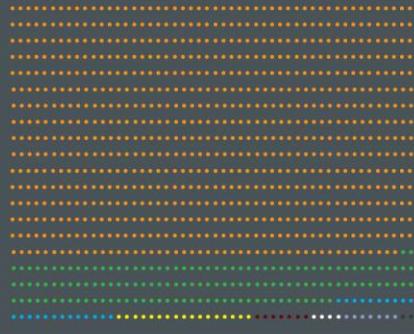
	Men		Women	
1	Hong Kong	81.7	Hong Kong	87.66
2	Switzerland	81.5*	Japan	87.26
3	Japan	81.09	Spain	85.84*
4	Norway	80.91	South Korea	85.4*
5	Sweden	80.72	France	85.3
			Switzerland	85.3*

Compiled by Nippon.com based on documents published by the Ministry of Health, Labor, and Welfare. *2016 data



India's population by Religion (Census 2011)

For every **1000** Indians



- **798** are Hindus
- **142** are Muslims
- **23** are Christians
- **17** are Sikhs
- **7** are Buddhists
- **4** are Jains
- **7** are from other religions
- **2** wouldn't like to disclose

Source : <http://censusindia.gov.in>

[Twitter](#) [Facebook](#) [factlydotin](#) [www.factly.in](#)

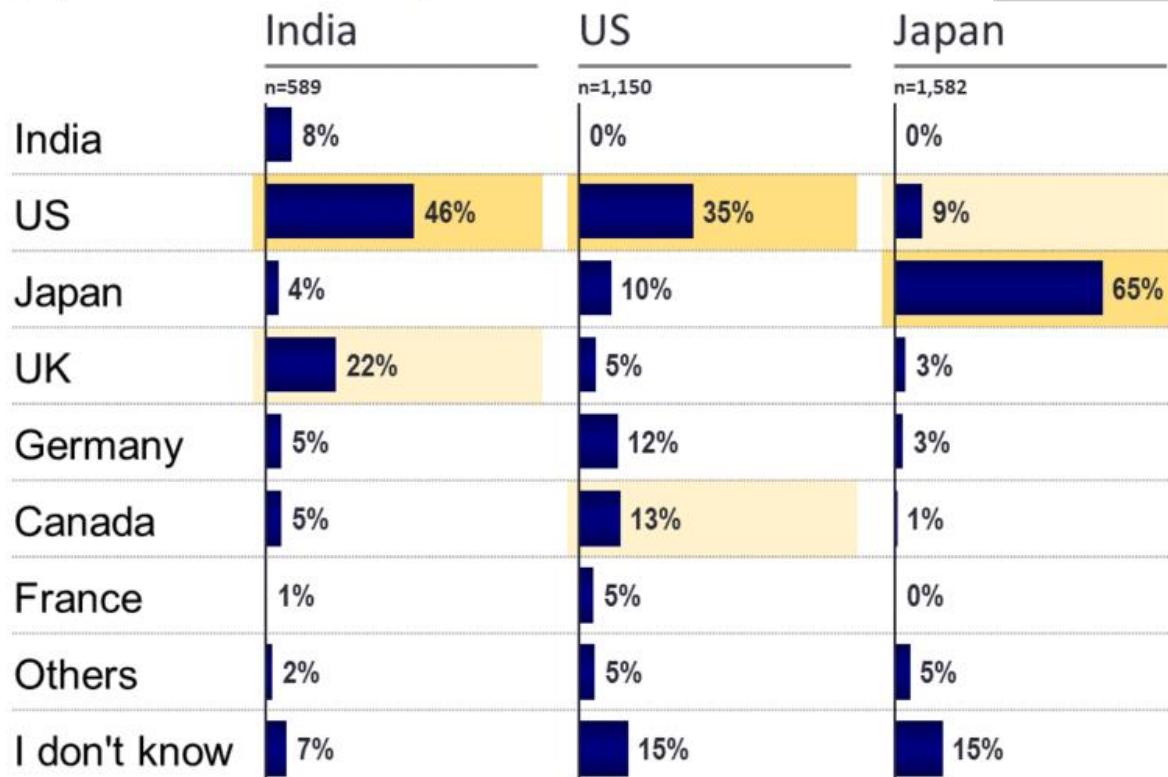
Top States with highest %

- | | |
|----------------------------|--|
| ● Himachal Pradesh (95.2%) | |
| ● Odisha (93.6%) | |
| ● Chattisgarh (93.2%) | |
| ● Jammu & Kashmir (68.3%) | |
| ● Assam (34.2%) | |
| ● West Bengal (27%) | |
| ● Nagaland (87.9%) | |
| ● Mizoram (87.2%) | |
| ● Meghalaya (74.6%) | |





Best country on (1) Health care system



Number of Overseas Visitors to Japan

(million)

35

30

25

20

15

10

5

0

Great East Japan
Earthquake

2003

2004

2005

2006

2007

2008

2009

2010

2011

2012

2013

2014

2015

2016

2017

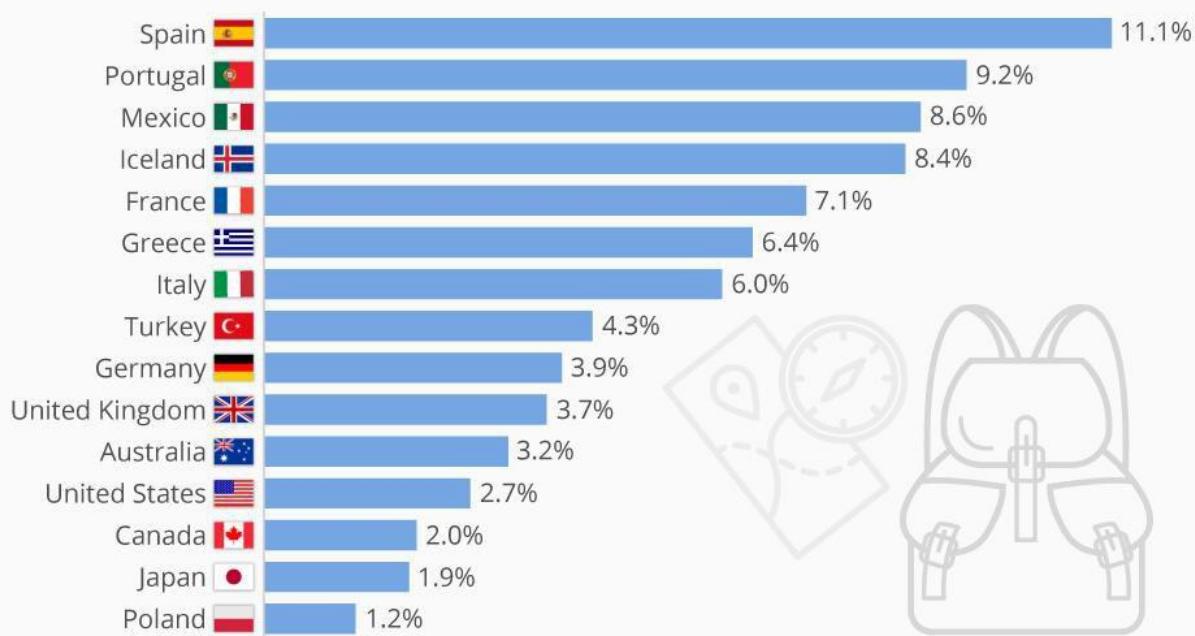
2018

Compiled by *Nippon.com* based on data from the Japan National Tourism Organization.

 **nippon.com**

Where Tourism Gives The Biggest Economic Boost

Tourism as a percentage of GDP in selected OECD countries (2016)*



* Data for Spain includes indirect impact, data for France refers to internal tourism consumption

@StatistaCharts Source: OECD

Forbes statista



2016 Summer Olympics medal table

Rank	NOC	Gold	Silver	Bronze	Total
1	🇺🇸 United States (USA)	46	37	38	121
2	🇬🇧 Great Britain (GBR)	27	23	17	67
3	🇨🇳 China (CHN)	26	18	26	70
4	🇷🇺 Russia (RUS)	19	18	19	56
5	🇩🇪 Germany (GER)	17	10	15	42
6	🇯🇵 Japan (JPN)	12	8	21	41
7	🇫🇷 France (FRA)	10	18	14	42
8	🇰🇷 South Korea (KOR)	9	3	9	21
9	🇮🇹 Italy (ITA)	8	12	8	28
10	🇦🇺 Australia (AUS)	8	11	10	29

Medals by Summer Games [\[edit\]](#)

Games	Athletes	Gold	Silver	Bronze	Total	<u>Rank</u>
1896–1908	<i>Did not participate</i>					
 1912 Stockholm	2	0	0	0	0	<u>=</u>
 1920 Antwerp	15	0	2	0	2	<u>17</u>
 1924 Paris	19	0	0	1	1	<u>23</u>
 1928 Amsterdam	43	2	2	1	5	<u>15</u>
 1932 Los Angeles	131	7	7	4	18	<u>5</u>
 1936 Berlin	156	6	4	8	18	<u>8</u>
 1948 London	<i>Did not participate</i>					
 1952 Helsinki	69	1	6	2	9	<u>17</u>
 1956 Melbourne	110	4	10	5	19	<u>10</u>
 1960 Rome	162	4	7	7	18	<u>8</u>

● <u>1964 Tokyo</u>	328	16	5	8	29	<u>3</u>
■ <u>1968 Mexico City</u>	171	11	7	7	25	<u>3</u>
■ <u>1972 Munich</u>	184	13	8	8	29	<u>5</u>
■ <u>1976 Montreal</u>	213	9	6	10	25	<u>5</u>
■ <u>1980 Moscow</u>	<i>Did not participate</i>					
■ <u>1984 Los Angeles</u>	226	10	8	14	32	<u>7</u>
■ <u>1988 Seoul</u>	255	4	3	7	14	<u>14</u>
■ <u>1992 Barcelona</u>	256	3	8	11	22	<u>17</u>
■ <u>1996 Atlanta</u>	306	3	6	5	14	<u>23</u>
■ <u>2000 Sydney</u>	266	5	8	5	18	<u>15</u>
■ <u>2004 Athens</u>	306	16	9	12	37	<u>5</u>
■ <u>2008 Beijing</u>	332	9	8	8	25	<u>8</u>

 <u>2012 London</u>	295	7	14	17	38	<u>11</u>
 <u>2016 Rio de Janeiro</u>	338	12	8	21	41	<u>6</u>
 <u>2020 Tokyo</u>	<i>Future event</i>					
 <u>2024 Paris</u>	<i>Future event</i>					
 <u>2028 Los Angeles</u>	<i>Future event</i>					
Total	142	136	161	439	13	

Medals by sum

Leading in that sport

Sport	Gold	Silver	Bronze	Total
 <u>Judo</u>	39	19	26	84
 <u>Wrestling</u>	32	21	16	69
 <u>Gymnastics</u>	31	33	34	98
 <u>Swimming</u>	22	26	32	80
 <u>Athletics</u>	7	9	9	25
 <u>Volleyball</u>	3	3	3	9
 <u>Weightlifting</u>	2	3	9	14
 <u>Boxing</u>	2	0	3	5
 <u>Shooting</u>	1	2	3	6
 <u>Badminton</u>	1	1	1	3

 <u>Softball</u>	1	1	1	3
 <u>Equestrian</u>	1	0	0	1
 <u>Synchronized swimming</u>	0	4	10	14
 <u>Archery</u>	0	3	2	5
 <u>Table tennis</u>	0	2	2	4
 <u>Tennis</u>	0	2	1	3
 <u>Fencing</u>	0	2	0	2
 <u>Cycling</u>	0	1	3	4
 <u>Baseball</u>	0	1	2	3
 <u>Football</u>	0	1	1	2
 <u>Sailing</u>	0	1	1	2
 <u>Field hockey</u>	0	1	0	1

 <u>Canoeing and kayaking</u>	0	0	1	1
 <u>Taekwondo</u>	0	0	1	1
Totals (24 sports)	142	136	161	439

This list provides a comparative compendium of all the participants/competitors of India in the summer Olympic games.

Gam es	Spor ts	Me n	Wom en	Tot al	Chan ge	① Go ld	② Silv er	③ Bron ze	Tot al	Chan ge
<u>1900</u>	1	1	0	1	NA	0	2	0	2	NA
<u>1920</u>	2	6	0	6	+5	0	0	0	0	-2
<u>1924</u>	2	13	2	15	+8	0	0	0	0	0
<u>1928</u>	2	21	0	21	+7	1	0	0	1	+1
<u>1932</u>	3	30	0	30	+9	1	0	0	1	0

Gam es	Spor ts	Me n	Wom en	Tot al	Chan ge	① Go ld	② Silv er	③ Bron ze	Tot al	Chan ge
<u>1936</u>	3–4	27	0	27	-3	1	0	0	1	0
<u>1948</u>	10	79	0	79	+52	1	0	0	1	0
<u>1952</u>	11	60	4	64	-15	1	0	1	2	+1
<u>1956</u>	8	58	1	59	-5	1	0	0	1	-1
<u>1960</u>	6	45	0	45	-14	0	1	0	1	0
<u>1964</u>	8	52	1	53	+8	1	0	0	1	0
<u>1968</u>	5	25	0	25	-28	0	0	1	1	0
<u>1972</u>	7	40	1	41	+16	0	0	1	1	0
<u>1976</u>	2	20	0	20	-21	0	0	0	0	-1
<u>1980</u>	1	58	18	76	+56	1	0	0	1	+1

Gam es	Spor ts	Me n	Wom en	Tot al	Chan ge	① Go ld	② Silv er	③ Bron ze	Tot al	Chan ge
<u>1984</u>				48	-28	0	0	0	0	-1
<u>1988</u>	7			46	-2	0	0	0	0	0
<u>1992</u>	5			53	+7	0	0	0	0	0
<u>1996</u>	13	44	4	49	-4	0	0	1	1	+1
<u>2000</u>	7			65	+16	0	0	1	1	0
<u>2004</u>	14	48	25	73	+8	0	1	0	1	0
<u>2008</u>	12	31	25	56	-17	1	0	2	3	+2
<u>2012</u>	13	60	23	83	+27	0	2	4	6	+3
<u>2016</u>	15	66	54	118	+35	0	1	1	2	-4

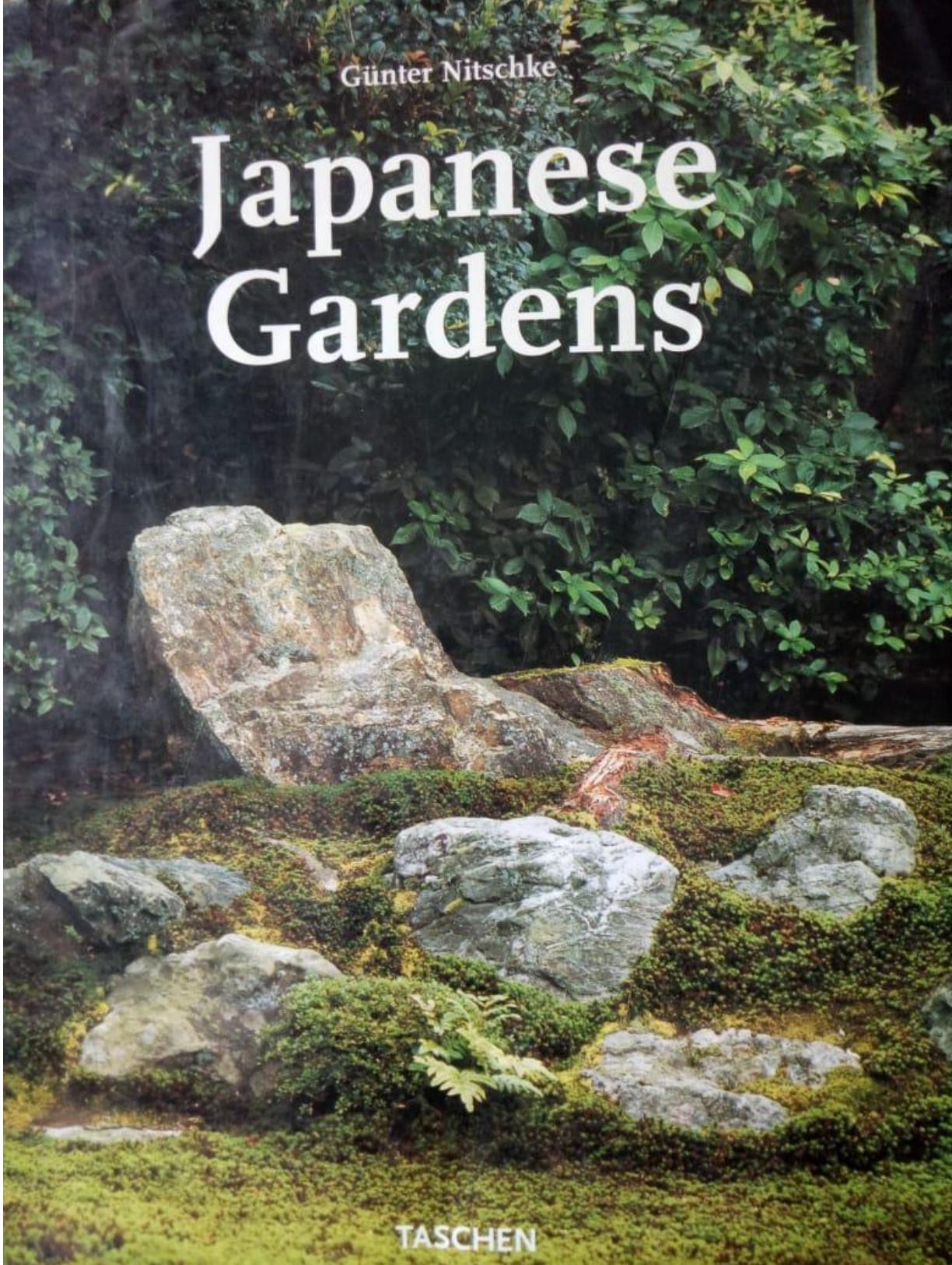
This list provides a comparative compendium of all the participants/competitors of India in the winter Olympic games.

Gam es	Spor ts	Me n	Wom en	Tot al	Chan ge	① Go ld	② Silv er	③ Bron ze	Tot al	Chan ge
<u>1964</u>	1	1	0	1	NA	0	0	0	0	NA
<u>1968</u>	1	1	0	1	0	0	0	0	0	0
<u>1988</u>	1	2	1	3	+2	0	0	0	0	0
<u>1992</u>	1	2	0	2	-1	0	0	0	0	0
<u>1998</u>	1	1	0	1	-1	0	0	0	0	0
<u>2002</u>	1	1	0	1	0	0	0	0	0	0
<u>2006</u>	3	3	1	4	+3	0	0	0	0	0
<u>2010</u>	3	3	0	3	-1	0	0	0	0	0
<u>2014</u>	3	3	0	3	0	0	0	0	0	0
<u>2018</u>	2	2	0	2	-1	0	0	0	0	0

\







Günter Nitschke

Japanese Gardens

TASCHEN

NEW METRO LINE TO AIRPORT





Shall we build a “ **Replica** “ of The Tokyo Sky Tree in India @ Bangalore ?

Why NOT ?

What will it cost ? Who is ready to partner to do it ?

Lets DO IT !!

