





WHEELS Initiative

Capital IIT Alumni Association



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Objectives

- Branding
- Advocacy
- Alumni Services
- Giving Back

Assets

- Our brand is at its strongest!
- Our thought leadership is just unfurling!
- Our connections with top US administration is growing!
- Our friends/connections in India is at a very high level!



Activities

- Outreach, engage Alumni
- Project Management
- Web portal maintenance
- Sponsorship Program
- Fund Raising Campaign
- Newsletter & Content
- Alumni Database update
- Academia
- Treasury
- Program Development
- Happy Hour
- Family Program
- Event Execution, Logistics
- Venue, Menu,
- Knowledge Center
- Connection with High Networth Professionals
- Guest Lecture Series
- LinkedIn connection
- FIRST
- iitmentor.org
- WHEELS Infastructure
- Constant Contact
- Create database of Experts in each track of WHEELS



WHEELS

Component Tracks

Water

Health

Energy

Education

Lifestyle

Sustenance

Identify present shortage

Mobile Clinics

Enhancing Educational Exchange Programs

Nuclear

Sanitation

Agriculture

Technology for waste water management

Diagnosis

Foreign Partnership with Educational Institutes

Clean Coal

Village Outreach

Nutrition

Effective Use of Scarce Water Resources

Access to inexpensive drugs

Integrated Partnership for Academia and Univ

Wind & Solar

Transport System

Food, Staples

Future Technologies for Potable water and Affordability

Family Planning

Excellence Thru Collaborative research

Bio Fuels

Healthy Living

Storage & Distribution



Water

1. Small devices for rural potable water production – Swedish company in discussion
2. Cost effective non potable water recovery mobile plants- technology available for parties interested in production and marketing of plants anywhere in the world.
3. Research on technologies and suppliers of waste water treatment equipment and materials in progress.



WHEELS Energy Value Proposition

(DRAFT) – “WHEELS serves as a forum for thought leadership collaboration, and brings together innovators, investors and entrepreneurs in select sectors and regions.”

Provides:

- a public access platform and an "Ideas Foundry" but avoids "proprietary information" to limit liability
- access at several entry points
- outreach to multiple sources of funding (e.g. government, private ventures, and charitable foundations)

Promotes:

- opportunities to maximize participation by the alumni
- in conjunction with the PANIIT for much greater global reach



WHEELS Energy Expectations/Metrics

Near term (12 months)

- Outreach # significant forum's and # leaders and members recruited
- Ideas # screened preliminary ideas and # independent contributors

Mid term (24-36 months)

- Association # innovator/entrepreneur & investor connections
- Investor interest \$s by a survey potential interest in ideas on forum
- Social goals orientation % increase in # non-profit benefits ideas

Long term (48-60 months)

- Ventures # entrepreneurships spawned
- Entrepreneurial success \$s cumulative sales revenue
- Social goals # jobs created, tons GHG mitigated, # teachers trained



Education

1. Focused Rural Delivery – Primary & secondary
2. Hughes to provide the transport Network
3. Content procured locally
4. IUCEE – Krishna Vedula – Train the Teachers
5. Vocational Training – distance learning thru UMD diploma program
 - Studio by Hughes, Franchisee managing revenue model
 - Students sign on for a nominal fee