

# Creating IPR Education Opportunities .... *IPR*internalise ... *An Experiment*

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Workshop on Engineering Enterprise through IPRs, London, 17<sup>th</sup> May 2007

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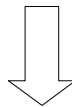


## Education

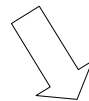
Creation of open, inspired, prepared, discerning and  
enriched minds for societal growth



Vision and perception



Observation



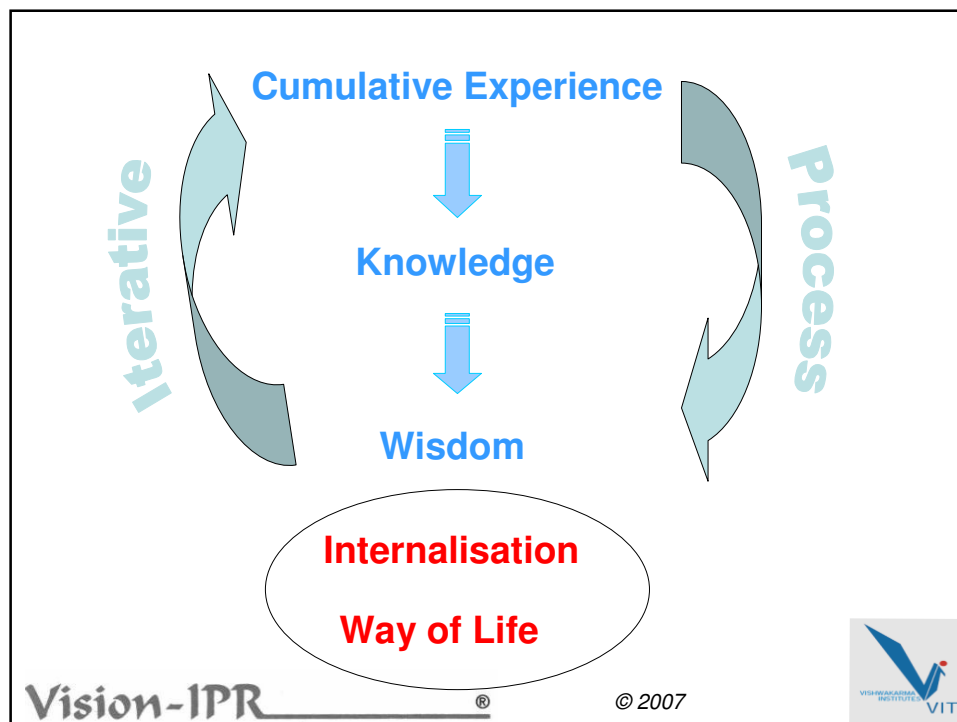
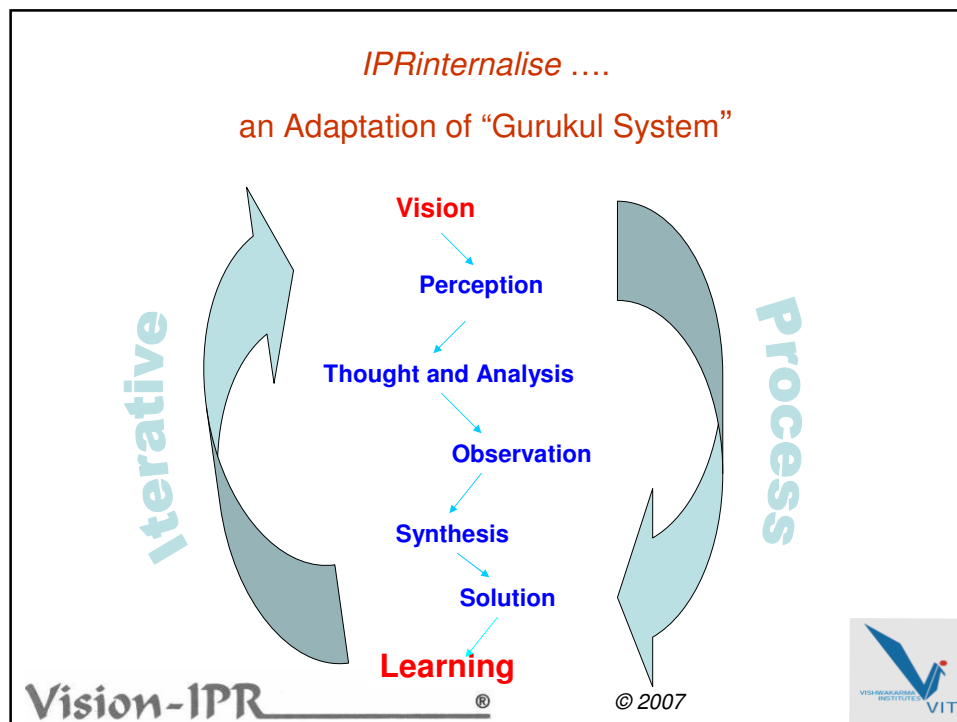
Analysis

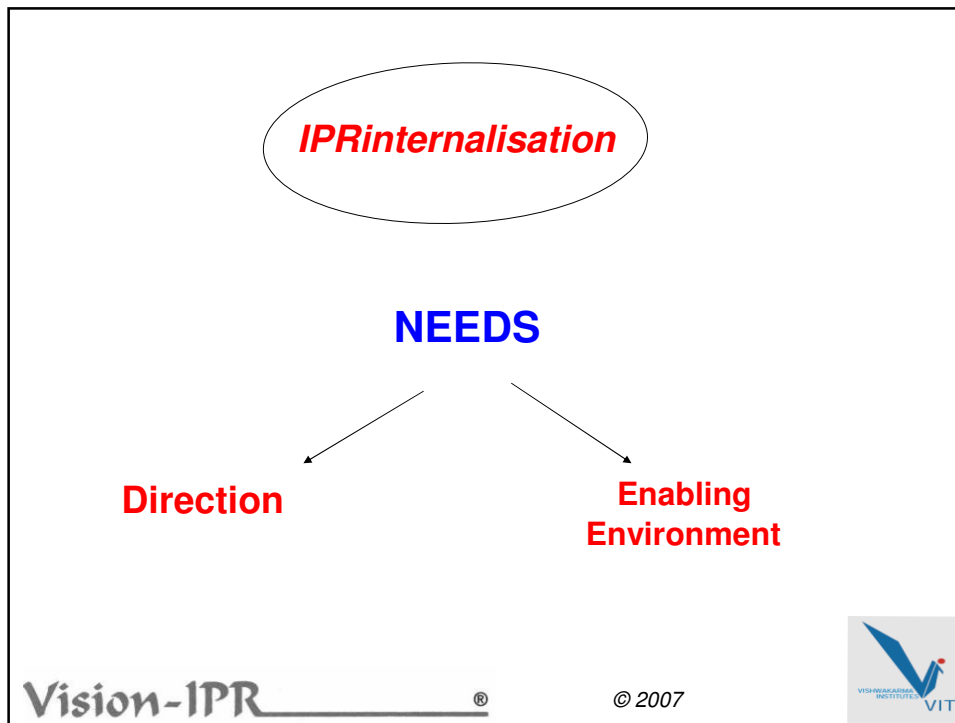
Effective utilization of human resource  
for the benefit of society

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**How do we Innovatively Infuse IPR**  
**into Structured**  
**Technical Education System ?**  
**and further diffuse it in our society**

**A Challenge**

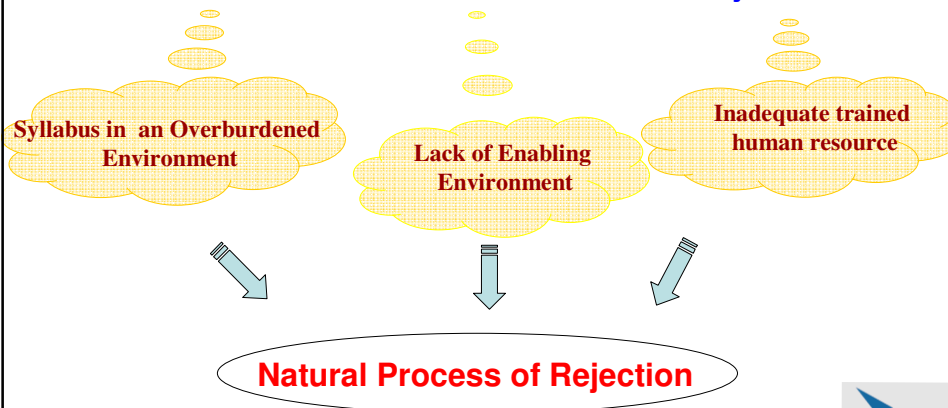
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## What are the Options ?

### Option 1

**Introduce IPR as an additional subject**



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## What are the Options ?

### Option 2

**Make IPR a felt need of Institutions,  
Management, Faculty, Students and  
enterprises**

### Option 3

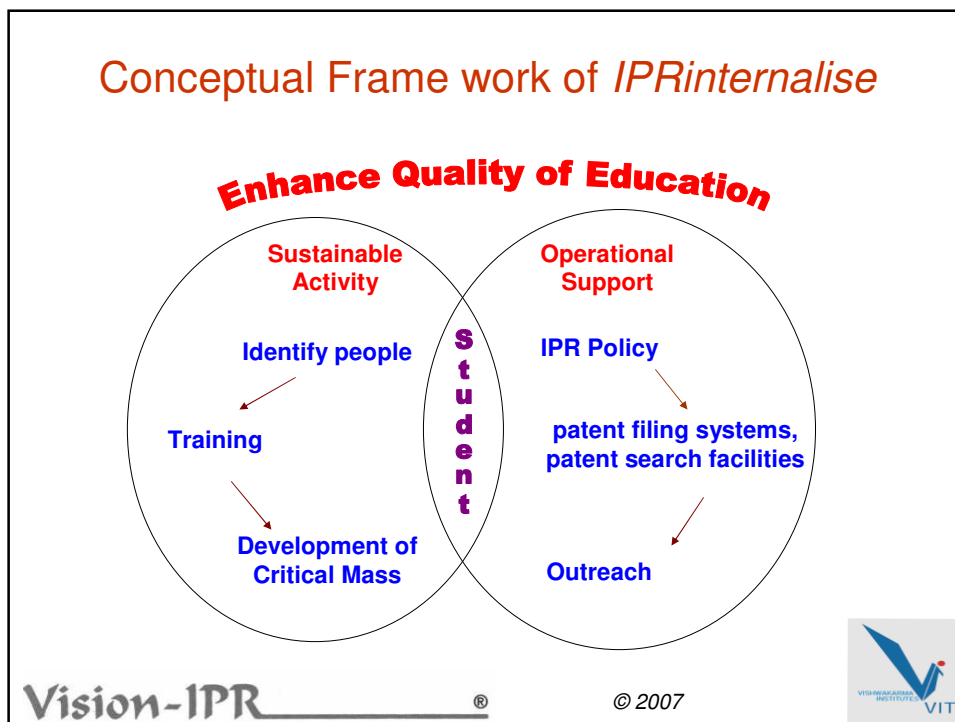
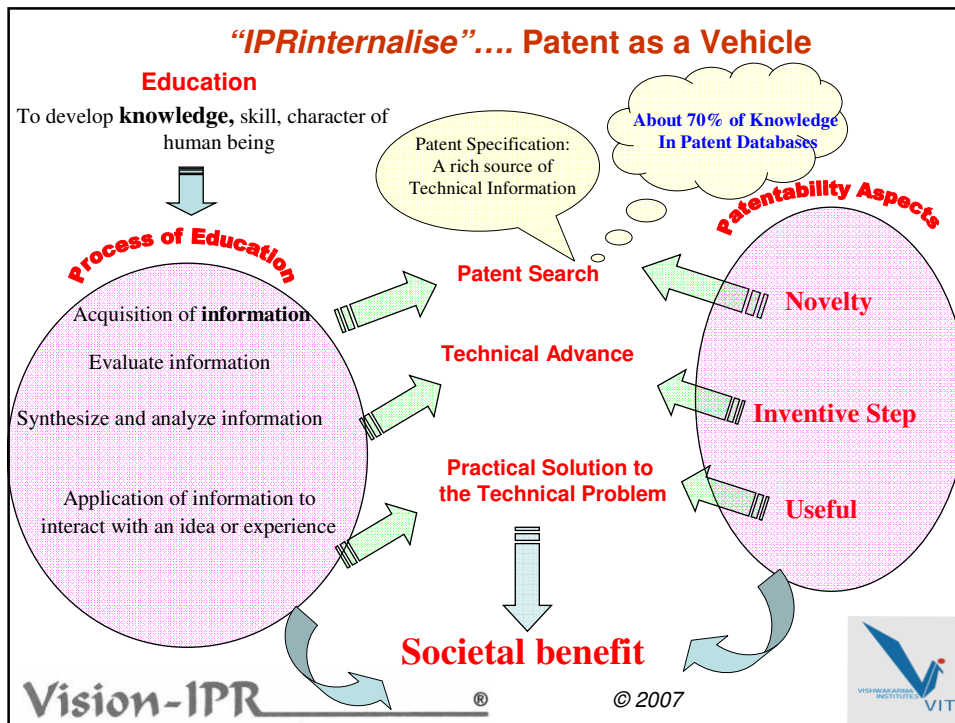
**A Judicious combination of the Option 1 and 2**

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# ***IPRinternalise***

**A Scalable Model**

**Cost Effective**

**High Adaptability within Core Groups**

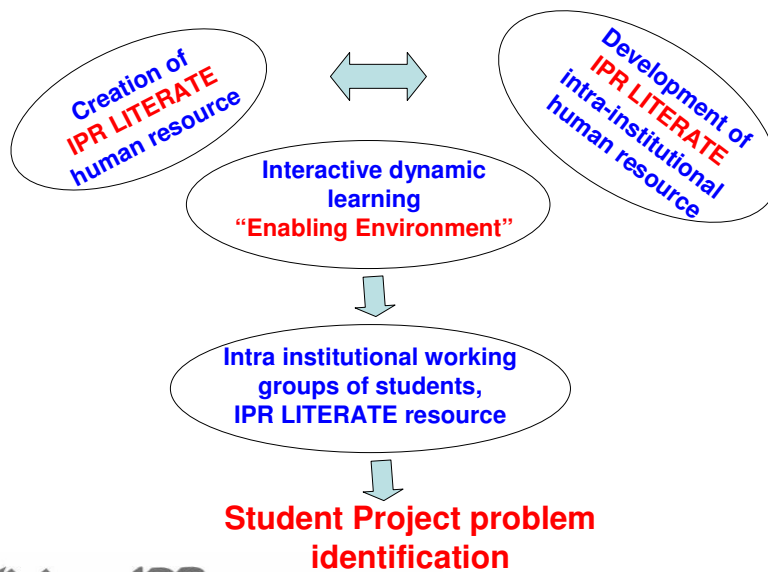
**Peer to Peer Transfer of Literacy and Expertise**

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## ***Paths to IPRinternalise***



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## ***Student Project-problem identification***

Do we know what is known?

Do we know what is protected?

Do we know how to by pass  
what is known and protected?

Do we know how to “DESIGN SOLUTIONS”

Do we know how to ENGINEER AN “INVENTIVE STEP”

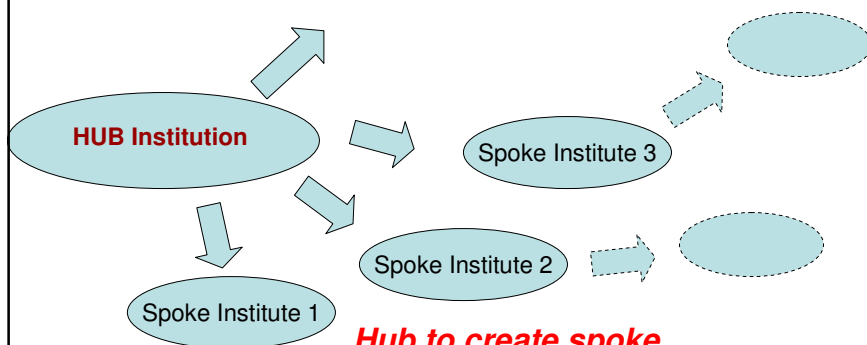
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## **Hub Spoke Model**

***Peer to peer transfer of IPR literacy and Expertise***



***Hub to create spoke .....***

***Spoke to become hub to create spoke***

***...chain propagation***

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## ***Establishing Communities of IP Enablers and IP Practice***

Hub and Spoke IP Core Groups

Networking for  
peer to peer interaction  
and learning

Exploiting **EXISTING**  
Government channels

Utilize power of IT TOOLS

# **LET PEOPLE REALIZE "POWER WITHIN"**

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## ***Output***

Development of IP expertise and capability within Technical Educational Institutions

Creating an urge to *"Internalise IP"* as a process of learning

Enhance quality of Technically qualified students

Building of a **"CREATIVE LEARNING ETHICAL SOCIETY"**

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# Bonus

Patents and other IPR from  
student / faculty Projects

Technology transfer and benefit sharing

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# IPRinternalise

An Effective tool

to

develop open, inspired prepared and  
enriched minds

and

Seamlessly integrate IPR in Technical  
Education

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