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FEASIBILITY STUDY REPORT

FY 2015-16

*Upgradation of IICT, Bhadohi to a National Level Textile Institute of
University Level*

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EXECUTIVE SUMMARY

Executive Summary

PURPOSE OF THE PROJECT

This project was commissioned by Indian Institute of Carpet Technology, Bhadohi (henceforth referred to as IICT) to undertake a feasibility study on the possibility of upgrading IICT, which is presently running B.Tech. Program in Carpet Technology, to National Level Textile University level, offering postgraduate programs and research in textiles.

While conducting this project, the study team identified the following key issues.:

- Need for an independent institute of higher education in the field of Textile and / or Fashion Technology.
- Relevance of such an institution for research, innovation and job creation.
- Feasibility of upgrading IICT to such an institution.
- Feasibility of establishing such an institution at Bhadohi
- Feasibility Benchmark

The study was conducted amongst all stakeholders, who were either professional or had academic association with IICT or from the industry. The feedback was also taken from people belonging to non-textile /fashion organizations and institutes.

NEED FOR AN INSTITUTE OF HIGHER EDUCATION IN THE FIELD OF TEXTILE / FASHION TECHNOLOGY

According to TOR, the need and relevance of the program for industry in particular and society at large should be ascertained, by interacting with all relevant stakeholders (Industry representatives and professionals, recruiters, exporters, IICT clients, students and alumni)

THE RELEVANCE OF SUCH AN INSTITUTION TOWARDS, RESEARCH, INNOVATION AND JOB CREATION

Relevance of an institute of higher learning for research & innovation and being a source of quality job creation, was found out by consulting the various stakeholders as mentioned in previous paragraph.

EXECUTIVE SUMMARY

More specifically the objective was to determine how suitable such an institution would fulfil the objective of providing services to the industry through research, innovation, which could possibly result in direct and indirect job creation. Also the study tried to assess the possibility of such an institution being revenue generator (as in the dairy industry) to support some or all the programs to be cost effective and self-sufficient.

FEASIBILITY OF UPGRADING IICT

IICT being the only institute of its kind, has vast experience and rich intellectual capital and has been providing qualified engineers to the industry. As per the information provided by the institute it has over 300 alumni placed all over the globe. The study also evaluated the pros and cons of upgrading IICT to an institute of higher learning with additional facilities and infrastructure vis a vis establishing another new institute.

FEASIBILITY OF ESTABLISHING SUCH AN INSTITUTION AT BHADOHI

IICT was established in Bhadohi in 2001, as it is one of the main centers of woolen carpets in the country with annual turnover of Rs. 1000 Cr. Since as such institution would obviously attract people from all over the developing world, the study looked into the locational appropriateness of the proposed institute in Bhadohi.

FEASIBILITY BENCHMARK

The procedural and regulatory requirements for the establishment of an institute at the university level are:

Campus location, infrastructure and course profile.

Consideration of industrial relevance and placement possibilities.

Catchment area of students for proposed institution (upgraded)

ASSESSMENT AND RECOMMENDATIONS

Capacity building in regards to developing teaching expertise, faculty competency building and availability of competent faculty will take some time, and has to be evolutionary rather than instant. Though there is a need for professionals having more specialized knowledge and expertise, which can be given by an institute of higher learning having enough facilities for research and development. IICT has been doing many R&D activities for the industry and has also few patents in its name, which are

EXECUTIVE SUMMARY

appreciated by the industry and are being used by it. The design bank established by IICT is also doing good. Therefore, we trust that IICT may be upgraded to the level of a university in due course of time.

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Associate Professor,
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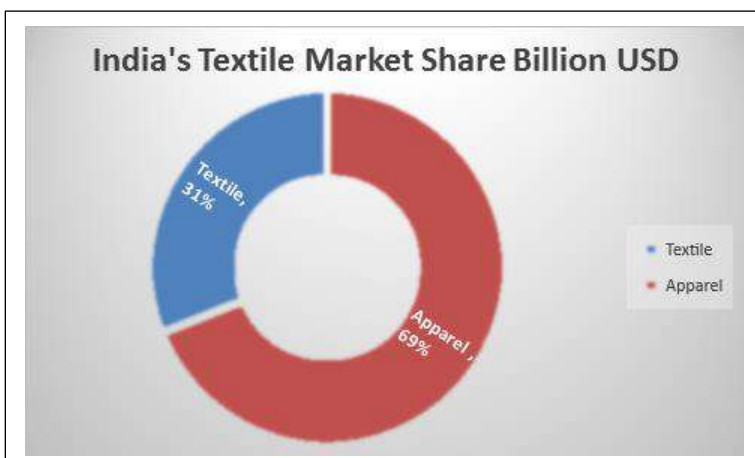
March 30, 2016

INTRODUCTION & BACKGROUND

Introduction & Background

OVERVIEW OF TEXTILE INDUSTRY*ⁱ

India is the one of the world's largest producers of textiles and garments. Abundant availability of raw materials such as cotton, wool, silk and jute as well as skilled workforce have made the country a sourcing hub. It is the world's second largest producer of textiles and garments. The

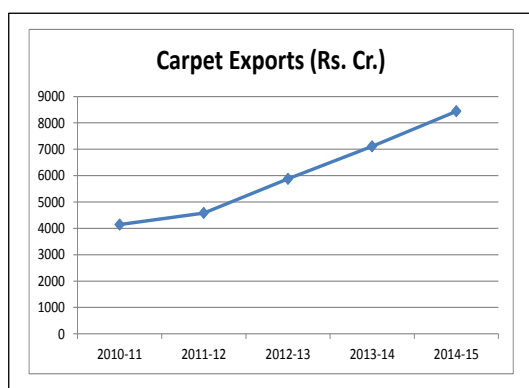


Indian textiles industry accounts for about 24% of the world's spindle capacity and eight per cent of global rotor capacity. The potential size of the Indian textiles and apparel industry is expected to reach US\$ 223 billion in 2021.

The textile industry has made a major contribution to the national economy in terms of direct and indirect employment generation and net foreign exchange

earnings. The sector contributes about 14% to industrial production, 4% to the gross domestic product (GDP) and 27% to the country's foreign exchange inflows. It provides direct employment to over 45 million people. The textiles sector is the second largest provider of employment after agriculture. Thus, the growth and all round development of this industry has a direct bearing on the improvement of India's economy.

India has overtaken Italy, Germany and Bangladesh to emerge as the world's second largest textile exporter. India's share in Global Textiles increased by 17.5% in 2013 compared to 2012. Textiles exports from India will touch US\$ 300 billion by the year 2024-25.



In 2012, apparel had a share of 69% of the overall market; textiles contribute the remaining 31 per cent.

INTRODUCTION & BACKGROUND

MARKET SIZE

The Indian textiles industry, currently estimated at around US \$108 billion, is expected to reach US\$ 141 billion by 2021. The industry is the second largest employer after agriculture, providing direct employment to over 45 million and 60 million people indirectly. The Indian Textile Industry contributes approximately 5% of GDP, and 14 % to overall Index of Industrial Production (IIP). The Indian textile industry has the potential to grow five fold over the next ten years to touch US\$ 500 billion mark on the back of growing demand for polyester fabric. The US\$ 500 billion market figure consists of domestic sales of US\$ 315 billion and exports of US\$185 billion. The current industry size comprises domestic market of US\$ 68 billion and exports of US\$ 40 billion.

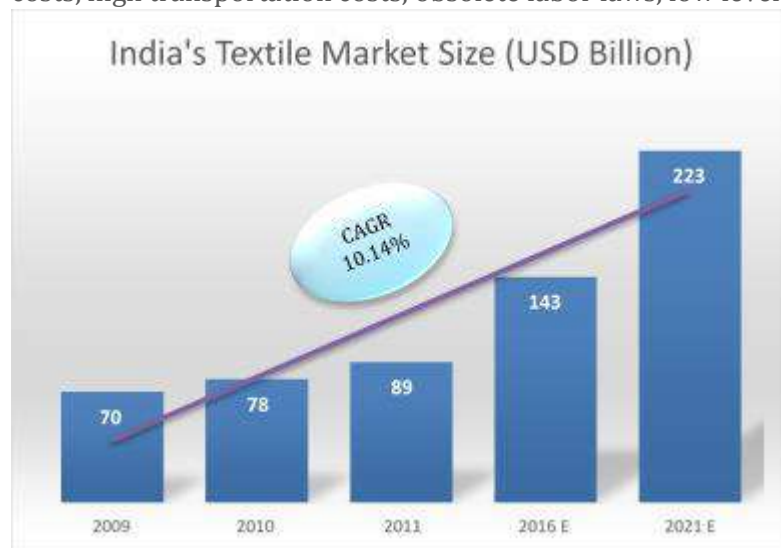
The export of carpets is steadily increasing, attaining a growth of 204% in 5 years period starting 2010-11.

Apparel exports from India have registered a growth of 17.6% in the period April – September 2014 over the same period in the previous year.

CHALLENGES AND FUTURE PROSPECTS

Challenges faced by the Indian Textile Industry

In spite of immense factor fueling the growth of the Indian textile industry, there are certain challenges, faced by the country in terms of scarcity of trained manpower, escalating energy costs, high transportation costs, obsolete labor laws, low level of technology, and lack of economies of scale.



Future Prospects

The Indian textile industry is set for strong growth, buoyed by both strong domestic consumption as well as export demand. The industry is expected to reach US\$220 billion by 2020.

With consumption and disposable income on the rise, the retail sector has experienced

INTRODUCTION & BACKGROUND

a rapid growth in the past decade with several international players like Marks & Spencer, Guess and Next having entered the Indian market. The organized apparel segment is expected to grow at a compound annual growth rate (CAGR) of more than 13 per cent over a 10-year period.

Growth Drivers

The various drivers are stated below:

- Rising per capita income, favorable demographics and a shift in preference for branded products.
- Favorable trade policies and superior quality.
- Increase in domestic demand.
- Pointed and favorable policies instituted by the government.
- With consumerism and rise in disposable income.
- Changing lifestyles and increased demand for quality products.

THE CARPET AND TEXTILE INDUSTRY

In today's fashion scenario, textiles play an important role as costumes reflect ones' personality. The Textile industry not only includes woven, knitted or printed fabrics used for making clothes but also includes materials used for furnishing, upholstery, carpets, lace, etc. The production of this enormous variety of textiles creates the need for a career in Textile Engineering. Textile engineering technology deals with the production of fibers to manufacturing of textiles and products. Textile engineers can also find attractive opportunities in textile mills, export houses, knitwear manufacturing units, textile dyeing and garment industry, government organization and other allied industry or organizations using textile products. .

This field of engineering draws inputs from various other branches of engineering like chemical, instrumentation, computer, structural, electronic and mechanical engineering. Textile technology/Engineering deals with the application of scientific and engineering principles to the design and control of all aspects of fiber, textile and apparel processes, its products and machinery. These include natural and man-made materials, interaction of materials with machines, safety and health, energy conservation, and waste and pollution control. There is wide scope for research in this area as the industry demands the need to improve currently available products and develop new ones.

INTRODUCTION & BACKGROUND

Textiles are utilized for innumerable purposes other than the manufacturing of garments. They are used in the manufacturing of carpets and furnishing like bed sheets and bed covers, quilts, table cloth, curtains and towels, etc. It is also used for rags and dusters, tents and nets, kites, parachutes, etc. Textiles have industrial uses as well. They are incorporated in firefighting suits, shuttle space suit, in carbon fiber composite rocket exhausts, and even in nose cones for NASA. According to its usage and texture, textiles are classified as Technical Textiles- made of zinc oxide and nanowires which enable protection from heat and radiation. Examples of Technical Textiles are protective clothing like firefighting suits, those designed especially for astronauts.

A large number of government-sponsored and private silk, handlooms, jute, khadi, and craft development organizations need textile technology experts. One with a degree in textile engineering can work as operations trainee, technical services assistant in a textile plant, process engineer, assistant designer in a design studio, quality control supervisor, sales in charge, fabric development executive, process improvement engineer, etc. Graduates are recruited in large numbers by textile giants like Arvind Mills Ltd., Bombay Dyeing, Raymond's, Fabindia, Grasim Industries, JCT Limited, Lakshmi Mills, Mysore Silk Factory, etc. It combines the principles of engineering with specific knowledge of textile equipment and processes.

Medical Textiles - Besides gauze and bandage, textiles are also being used as sutures, orthopedic implants, vascular grafts, artificial ligaments, artificial tendons, heart valves and even as artificial skins. Recent advances in medical textiles has led it to be used as extracorporeal devices which include artificial kidney, artificial liver, mechanical lungs, etc. New materials are finding specialized applications like antimicrobial and antifungal fibers and additives used in barrier fabrics, abdominal post-operative binders, applications in neurodermatitis treatment and various other wound management and surgical treatments.

Agro textiles – These are used to protect the farmers and Agricultural Engineers from the adverse effects of soil and pollution.

Geo-textiles – These are used for road construction, river embankment protection, erosion control etc.

The economic scope and importance of technical textiles extends far beyond the textile industry itself and has an impact upon just about every sphere of human activity. Textile Engineering is therefore very important for the development of technology for the benefit of the society.

EDUCATIONAL / CAREER OPPORTUNITIES

INTRODUCTION & BACKGROUND

There are several engineering colleges/polytechnics/universities in India that offer programs in Textile engineering / technology. The basic eligibility criteria for B. E / B. Tech in Textile Engineering is 10+2 or equivalent examination with Physics, Chemistry, Mathematics with a fairly high percentage of marks in the aggregate. After pursuing bachelor's degree (B.E/B Tech), one can go for a post graduate degree; i.e. M.E/ M.Tech. and after that one can take up the Ph.D. degree. Indian Institute of Technology, Delhi is a prominent institute in the field offering B.Tech/M.Tech/Ph.D. programs in Textile Technology.

Textile engineers are absorbed in cotton yarn manufacturing corporations, and research laboratories. Manufacturing units of technical textiles like agro textiles and medical textiles is another area of employment where textile engineers are in great demand. Another option is self-employment, i.e. to start own textile manufacturing unit. Teaching and research is another option for textile degree holders. They can work as lectures in universities/ institutes teaching this subject. They can develop new fiber or even new techniques for treatment of fibers.

Study Methodology

SAMPLE IDENTIFICATION AND SELECTION

Stratified sampling procedure was followed. The stakeholders were categorized into following 12 groups –

- a. Current /Ex-Student
- b. Current /Ex-Employee
- c. Guest / Invitees (Faculty and Lecturers)
- d. Industry Client of IICT (Consultancy or other services)
- e. Employers of IICT graduates
- f. Academic institutions in the field of Carpet /Textile/Fashion/Allied areas
- g. Industry members in the field of Carpet /Textile /Fashion/Allied areas
- h. Other Industries
- i. Other Academic Institutions
- j. Trade bodies / organizations
- k. Current /Ex-suppliers / Contractors (Service)
- l. Current /Ex-suppliers / Contractors (Equipment)

ORGANIZATIONS APPROACHED

- a. All India Carpet Manufacturers Association
 - b. Rajasthan Carpet Manufactures & Exporters Association
 - c. Agra Carpet Manufacturers Association
 - d. Eastern U.P. Exporters Association
 - e. Indian Floor Covering Exporters Association
 - f. All India Carpet Exporters Association
 - g. The J & K Carpet Manufactures & Exporters Organization
 - h. Rajasthan Carpet and Woolen Product Development Society
 - i. Haryana Carpet Manufacturers Association
 - j. The Panipat Exporters Association
 - k. Indian Institute of Carpet Technology, Srinagar
 - l. Eastern UP Exporters Association
 - m. Kaleen Bandhu,
- Apart from these organization convenience sampling was executed in many colleges, institutions and organizations.

STUDY METHODOLOGY

STUDY

The consultants' team from IIT Delhi, comprising Prof. D.K. Banwet (Emeritus Professor) and Prof. R. Chattopadhyay (Textile Department) were commissioned to perform a feasibility study of whether or not the existing IICT could be upgraded to the level of a University.

The methodology adopted was to conduct a surprise mini workshop at IICT Bhadohi, for the faculty and staff in the form of a SWOT (Strengths, Weaknesses, Opportunities and Threats) analysis. The workshop was held impromptu and some resistance to give free and frank opinion was voiced. The moderator of the workshop dispelled such fears orally. No names were to be written. This was the important set of data collected to understand the feelings - both positive and negative of the participants.

Yet another important component of data acquisition was through a written questionnaire administered to various stakeholders.

Structured questionnaire was conceptualized, designed and mailed to respondents, which were to be electronically filled and sent back to us. This has facilitated the international coverage of this study, we had respondents from UK, Australia, South Africa and other countries apart from other cities in the country.

Questionnaire was also distributed at various conferences and seminars where the target audience was conveniently available. Physical questionnaire and interviews were conducted from the industrialists, exporters and all such respondents who were otherwise didn't find it convenient to fill and respond on the on line questionnaire.

There was a focus group discussion conducted to have a SWAT analysis as per the objective of the study, at the outset of the study independently with the faculties, staff and students. The group was told about the objective of the study without giving them any lead on inclination towards the objective to keep the discussion bias free, also to ensure that there is no bias created by any participant's opinion, the participants were asked to write their views in the heads of Strength, Weakness, Opportunity and Threat on a piece of paper without disclosing their identities. This removed any bias arising out of fear or favor intentions.

Electronic questionnaire was also made available on the institute's website www.iict.ac.in

STUDY METHODOLOGY

The demographics of the respondents

The respondents were chosen from cross section of stakeholders.

Respondent Age profile	Years
Average Age of Respondents	28
Oldest Respondent	79
Youngest Respondent	17
Mean Age of respondents	26

The respondents (Other than current students of any institution) varied in professional experience,

Respondent Professional Experience profile	Years
Average Experience	20
Most Experienced	62
Least Experienced	3

QUESTIONNAIRE FORMAT (ELECTRONIC)

Questionnaire Format (Electronic)

Questionnaire for Feasibility study on up-gradation of IICT, Bhadohi To a National Level Textile Institute of the University Level

(Kindly save the file after filling in your responses and mail the saved file to us.)

1. Are you aware of any textile University in India or abroad? Choose an item.
2. Are you aware about IICT (Indian Institute of Carpet Technology, Bhadohi) Choose an item.
3. If yes have you got a chance to interact / associate with IICT. Choose an item.
4. If Yes in what capacity have you interacted with IICT (You can choose more than one option)
 - a. Current /Ex Student ☐
 - b. Current Ex/Employee ☐
 - c. Guest /Invitee ☐
 - d. Industry Client of IICT ☐
 - e. Employer of IICT graduates ☐
 - f. Academic Institution in the field of Carpet /Textile/Fashion/Allied Areas ☐
 - g. Industry in the field of Carpet / Textile /Fashion /Allied areas ☐
 - h. Other Industries ☐
 - i. Other Academic Institutions ☐
 - j. Trade bodies / Organizations ☐
 - k. Current /Ex-Supplier /Contractor (Service) ☐
 - l. Current /Ex-Supplier/Contractor (Equipment) ☐
5. How do you perceive IICT's contribution towards the industry and society at large
No Idea
6. Do you feel there need institute of higher education in the field of Textile and /or Fashion Technology.
Choose an item.
 - a. If YES Please give your reasons. [Click here to enter text.](#)
7. Do you feel building a University of textile would be beneficial to industry / society by provided better quality education due to larger resources at hand?
Choose an item.
8. Do you feel Textile University would give more opportunities for new researches and innovation potentially useful for the Industry and Society?
Choose an item.
9. Do you feel Textile University would open fresh avenues for research /Consultancy and sponsored projects to inculcate a scientific temper and outlook? Choose an item.
10. Do you feel Textile University would create more job and career opportunities in many areas and in varied profiles?
Choose an item.
11. Do you feel textile and allied industry have demand and will use student with PG degree in the subject. Choose an item.
12. Do you feel Textile University would attract foreign students from neighboring countries not having ample educational institutional infrastructure?
Choose an item.
13. Please pick ONE or MORE field of studies you wish to be incorporated in higher textile education.

Fashion ☐	Entrepreneurship ☐	Information Technology ☐
Accounting & Finance ☐	Performance Management ☐	Project Management ☐
14. Do you feel upgrading IICT to university level would be advantageous and should be preferred
 - a. Yes ☐
 - b. No ☐Please give reasons [Click here to enter text.](#)
 - c. Can't Say ☐
15. Do you feel upgrading IICT to university at Bhadohi would have locational advantage or locational disadvantage.
Choose an item.
 - a. Please give reason for your choice. [Click here to enter text.](#)

Please tell us about yourself

Your Age: [Click here to enter text.](#) Gender: Choose an item. Occupation / Profession: Choose an item.
Your Work / Professional Experience: [Click here to enter text.](#)
Industry /Company / University Name: [Click here to enter text.](#)
Your Work City : State : Country:

QUESTIONNAIRE FORMAT (PHYSICAL)

Questionnaire Format (Physical)

**Questionnaire for Feasibility study on up-gradation of IICT, Bhadohi
To a National Level Textile Institute of the University Level**

1. Are you aware of any textile University in India or abroad? YES ☐ NO ☐

2. Are you aware about IICT (Indian Institute of Carpet Technology, Bhadohi) YES ☐ NO ☐

3. If YES, have you got a chance to interact / associate with IICT, Bhadohi. YES ☐ NO ☐

4. If YES, in what capacity have you interacted with IICT (You may choose more than one option)

a. Current /Ex Student	☐	b. Current /Ex Employee	☐	c. Guest /Invitee	☐
d. Industry Client of IICT (Consultancy or other services)	☐	e. Employer of IICT Graduates	☐	f. Academic Institutions (Carpet/Textile/Fashion/Allied Areas)	☐
g. Industry in the field of (Carpet/Textile/Fashion/Allied Areas)	☐	h. Other Industries	☐	i. Other Academic Institutions	☐
j. Trade Bodies / Organizations	☐	k. Current /Ex-Supplier/Contractor (Services)	☐	l. Current /Ex-Supplier/Contractor (Equipments)	☐

5. How do you perceive IICT's contribution towards the industry and society at large.

a. Excellent, Has Contributed Significantly towards development of Industry and Human resources	☐
b. Very Good, has contributed to a very good extent	☐
c. Good, has contributed to some extent	☐
d. Poor, No contribution at all	☐
e. No Idea	☐

6. Do you feel there is need of an Institute of higher education in the field of Textile and/or Fashion Technology? YES ☐ NO ☐ May Be ☐ Can't Say ☐

If YES kindly give reason(s) _____

7. Do you feel building a university of textile would be beneficial to Industry / Society by providing better quality education due to larger resources at hand? YES ☐ NO ☐ May Be ☐ Can't Say ☐

8. Do you feel textile university would give more opportunities for new researches and innovation potentially useful for the industry and society? Definitely Yes ☐ Somewhat Yes ☐ Definitely No ☐ Somewhat No ☐

9. Do you feel textile university would open fresh avenues for research / consultancy and sponsored projects to inculcate a scientific temper and outlook? YES ☐ NO ☐

10. Do you feel textile university would create more job and career opportunities in many areas and in varied profiles? Definitely Yes ☐ Somewhat Yes ☐ Definitely No ☐ Not Sure ☐

11. Do you feel textile and allied industry have demand and will use students with PG degree in the subject? YES ☐ NO ☐

12. Do you feel textile university would attract foreign students from neighboring countries not having ample educational institutional infrastructure? Definitely Yes ☐ Somewhat Yes ☐ Definitely No ☐ Not Sure ☐

13. Please pick ONE or More fields of studies you wish to be incorporated in higher textile education?

Fashion	☐	Entrepreneurship	☐	Information Technology	☐
Accounting & Finance	☐	Performance Management	☐	Project Management	☐

14. Do you feel upgrading IICT to university level would be advantageous and should be preferred? YES ☐ NO ☐ Can't Say ☐

Kindly give reason(s) for your choice. _____

15. Do you feel upgrading IICT to university at Bhadohi would have locational advantage or locational disadvantage?

Locational Advantage ☐ Locational Disadvantage ☐ Location Immaterial ☐

Please give reason for your choice. _____

Please tell us about yourself: _____

Age: _____ Gender: _____ Occupation / Profession : _____

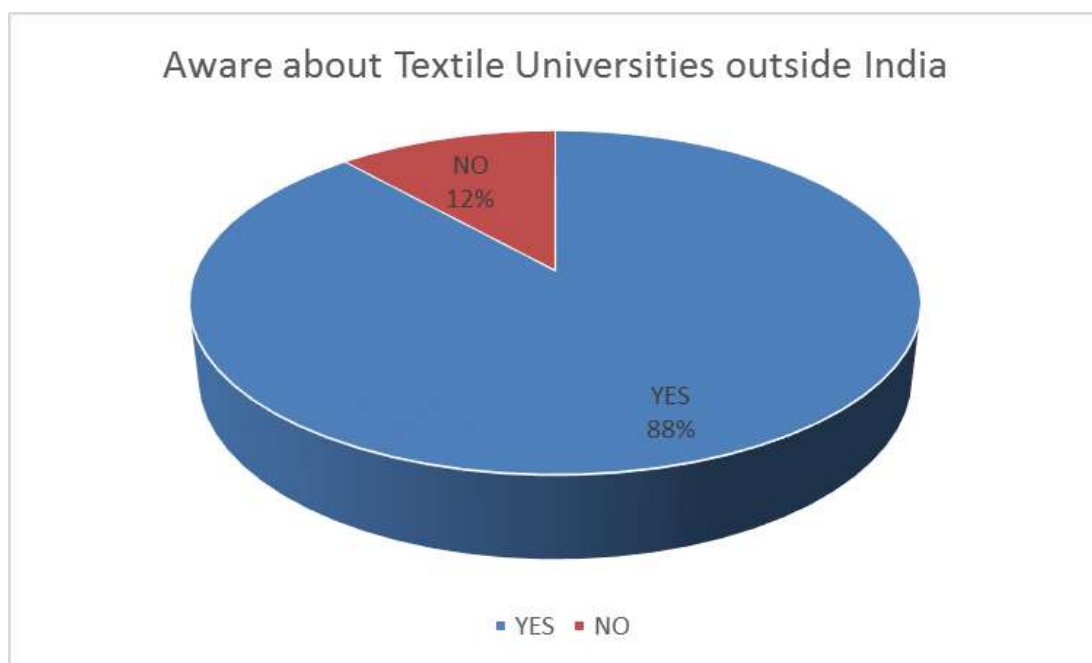
Your work/ professional experience (Years) : _____ Industry / Company / University Name : _____

Your work city: _____ State: _____ Country:: _____

RESPONSE SUMMARY

Response Summary

1. Are you aware of any textile University in India or abroad?



It was heartening to note that the majority of the respondents (88%) were aware about international institutions / universities in the field of textiles.

RESPONSE SUMMARY

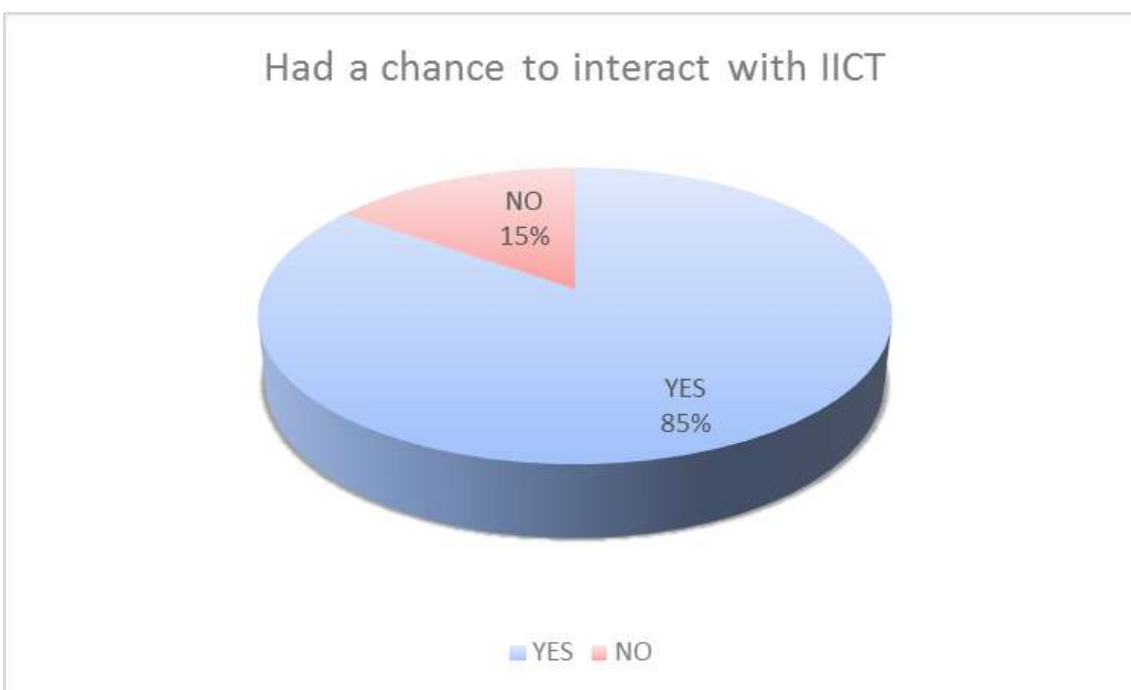
2. Are you aware about IICT (Indian Institute of Carpet Technology, Bhadohi)?



As most of the respondents were directly or indirectly connected with IICT, a significantly large percentage of the respondents were well aware about IICT, Bhadohi, as shown in response summary pie chart of Question No. 4.

RESPONSE SUMMARY

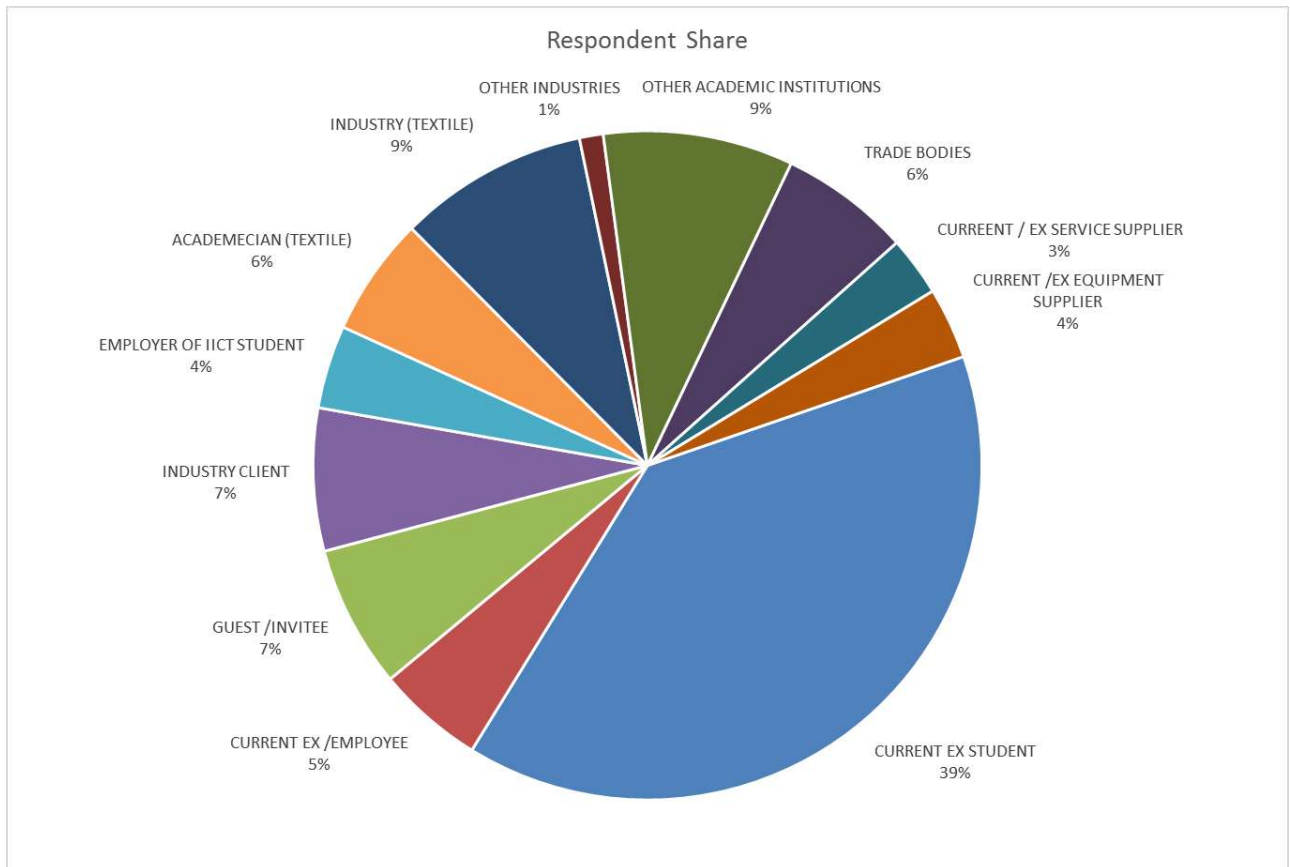
3. If yes have you got a chance to interact / associate with IICT.



85% of respondents interacted with IICT, Bhadohi, in various capacities, some, as current students/alumni, current /ex-employees and also various professional associates / affiliates mentioned in the following response.

RESPONSE SUMMARY

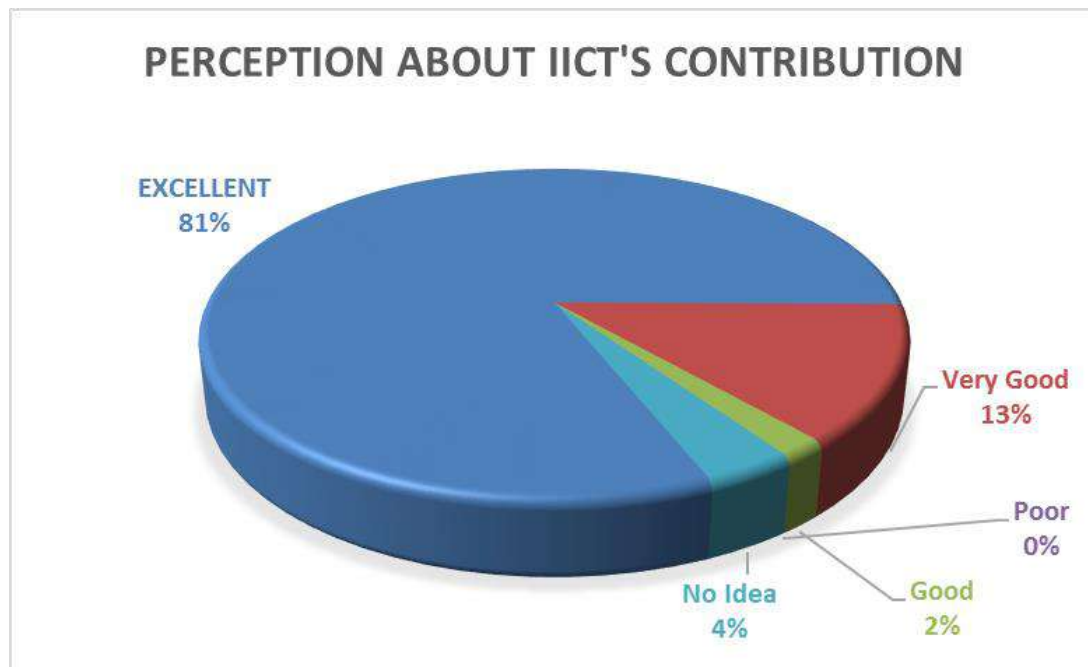
4. If Yes in what capacity have you interacted with IICT (You can choose more than one option)



39% respondent belonged to current students and alumni of IICT. As alumni of IICT are placed in various organizations both nationally and internationally they had knowledge about IICT and were also abreast with industry requirement and needs. Rest 61% respondents belonged to other 11 categories.

RESPONSE SUMMARY

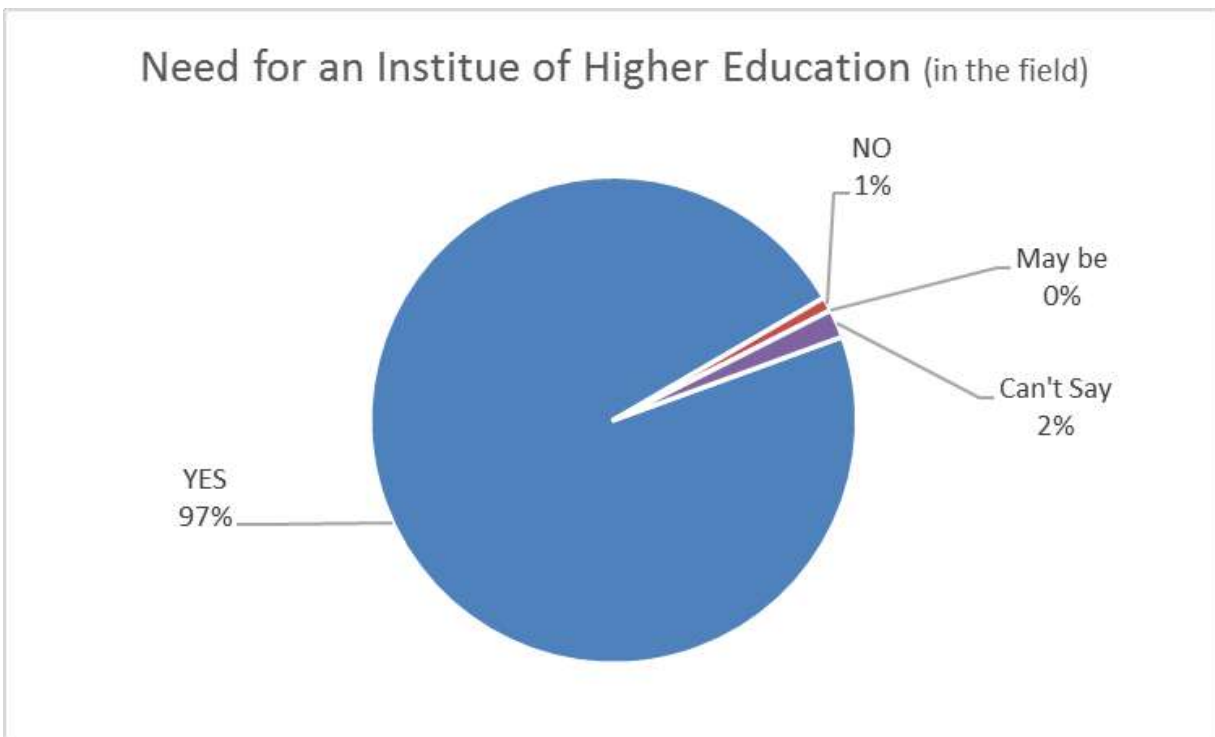
5. How do you perceive IICT's contribution towards the industry and society at large?



A significant majority of respondents were happy with IICT as 2% rated it as Good, 13% as very good and 81% excellent. 4% of respondent did not have an idea about IICT's contribution; the significant observation was that none of the respondents had negative or poor impression about IICT. The contribution of IICT was as per their own perception as there were no leading suggestions.

RESPONSE SUMMARY

6. Do you feel there is a need for an institute of higher education in the field of Textile and /or Fashion Technology?



Majority of respondents felt the need for an institute of Higher Education in the field of textile and fashion. The possible reason for such a massive response could be that generally people yearn for degrees rather than certificates and diplomas.

SOME OF THE REASONS PUT FORTH BY RESPONDENTS TO SUPPORT THEIR CLAIM FOR ESTABLISHING AN INSTITUTE OF HIGHER EDUCATION IN THE FIELD OF TEXTILE AND CARPET.

Fashion Industry is growing very fast and such institutes would sure help the students in getting better opportunities

It will prepare students for a career in textiles and research laboratory

RESPONSE SUMMARY

Present era is being looking for specialized career in carpet industries, besides this we need to have MBA program in the same so that students can understand the carpet business which is unlike other products in the textiles or FMCG or consumer goods

In this way, one may get core knowledge of his preferred area of specialization and mastering over that

There is a need of a top class institute in the field of textile research which would give pace for innovation in textiles as they are rather stagnant now a day

Research and Development is key to survive in textile industry

In this way, one may get core knowledge of his preferred area of specialization and mastering over that

To upgrade carpet and textile technology

Teachers as well as students will have more expertise over these subjects and its related areas. As a result, faculties and students are able to innovate new ideas and produce good research, which our country needs now.

For doing better

There is no other institute in textile and fashion other than NIFT and IIT which has come up with a brand image globally

Despite India being big market for textile there is no university providing diversification opportunities towards defense clothing and other areas

There is no scope of B. Tech students studying here to upgrade to M. Tech programs hence needed

RESPONSE SUMMARY

It will help the skill development

To meet the existing demand of student's form IICT and elsewhere

There is an urgent need of an institution of higher education in the field of textile and fashion

Industry needs such institution in the area

For industry help and support

Because world is globalizing day by day but in Bhadohi there is not nay engineering college /university so we need here university

We will get advantage of study in the field of textile and fashion technology

Because India doesn't have any such university

As for a world level institute, it needs higher education so that institute can contribute significantly to the industry as well a country

There is need for a institute of higher education in textiles

Yes I feel because we can find new possibilities after higher education

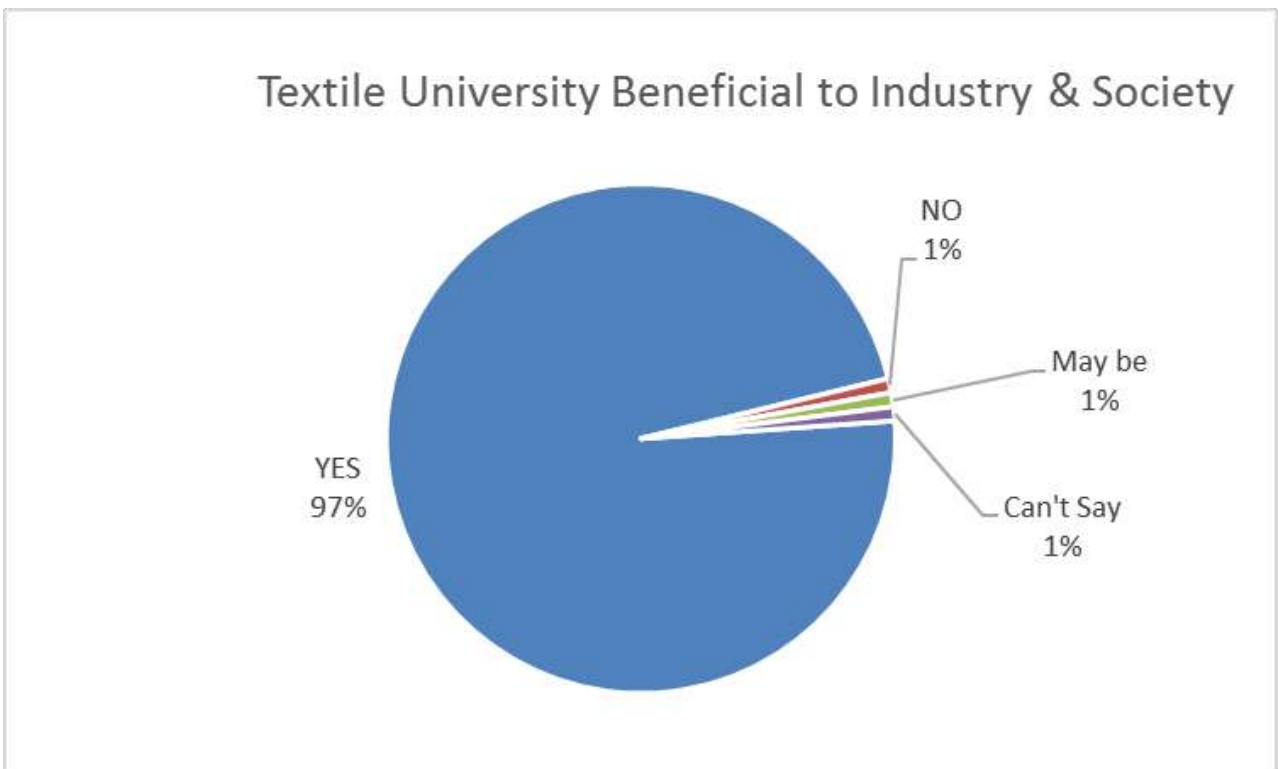
Because we can find new possibilities after higher education

It would benefit student and the industry

Because in today's generation it is very necessary for all of us to receive higher studies

RESPONSE SUMMARY

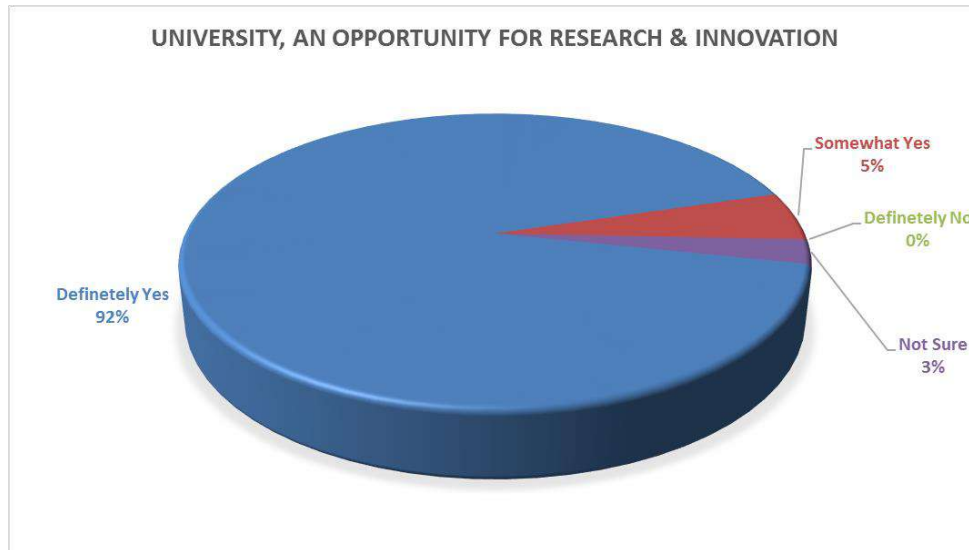
7. Do you feel building a University of textile would be beneficial to industry / society by providing better quality education due to larger resources at hand?



There is a strange coincidence of 97% respondents answering positively towards the assertion. Though 1% of respondents were against and another 2% were rather indifferent with “May be” and “Can’t say” responses.

RESPONSE SUMMARY

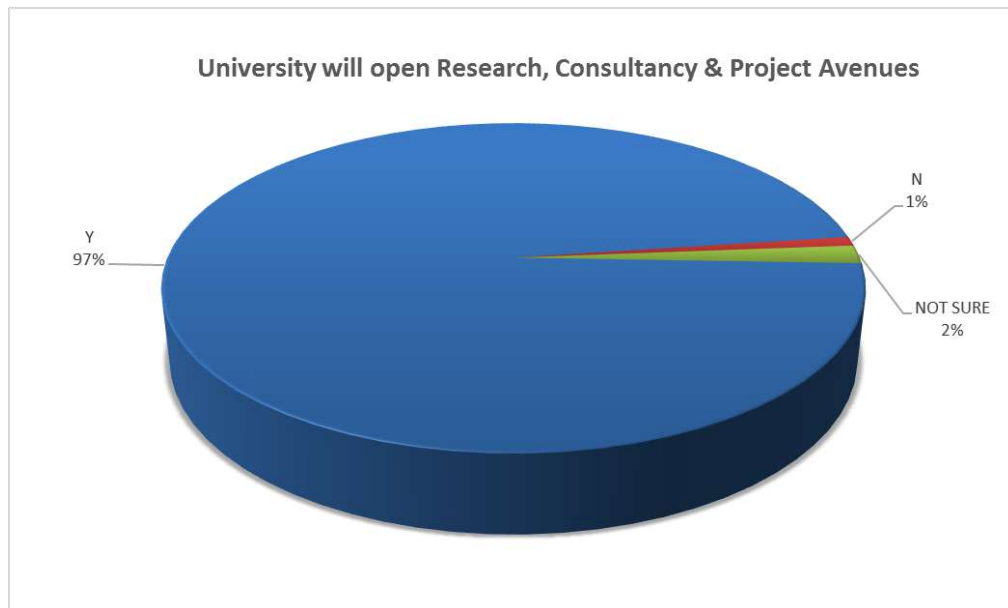
8. Do you feel Textile University would give more opportunities for new researches and innovation potentially useful for the Industry and Society?



Though 3% were not sure about university's possibility of being an opportunity for Research and innovation, and another 5% were somewhat positive, but majorities 92% were very sure as they responded "definetely yes", when asked about the possibility of such university promoting research and innovation. It is usually expected that University level institution would offer such opportunities.

RESPONSE SUMMARY

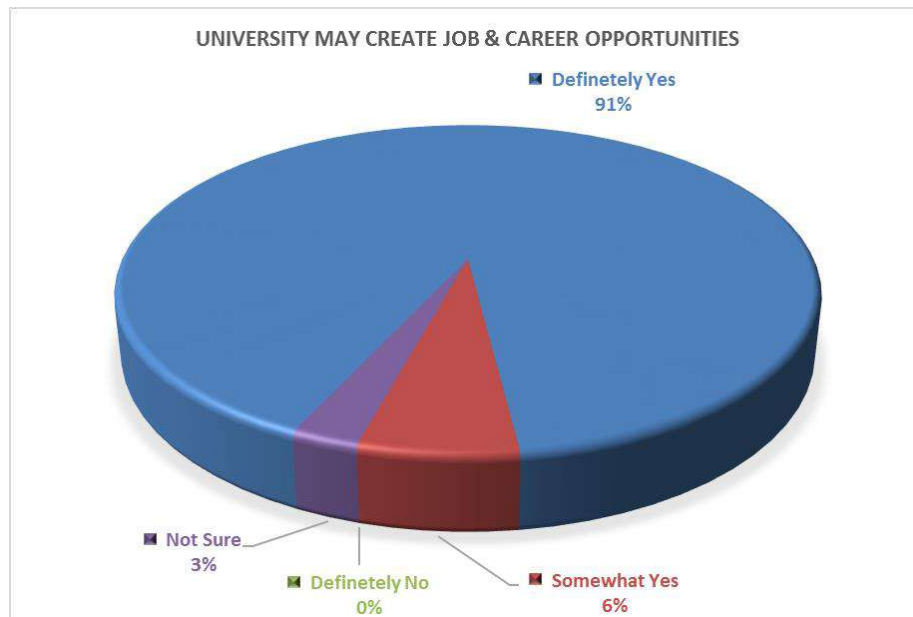
9. Do you feel Textile University would open fresh avenues for research /Consultancy and sponsored projects to inculcate a scientific temper and outlook?



97% respondents were also positive about the possibility of such university opening new avenues for research, consultancy, though a small percentage were not too sure about it. Seems that scope of carpet may be limited as such getting into the bigger domain of textiles would give greater scope and be more beneficial.

RESPONSE SUMMARY

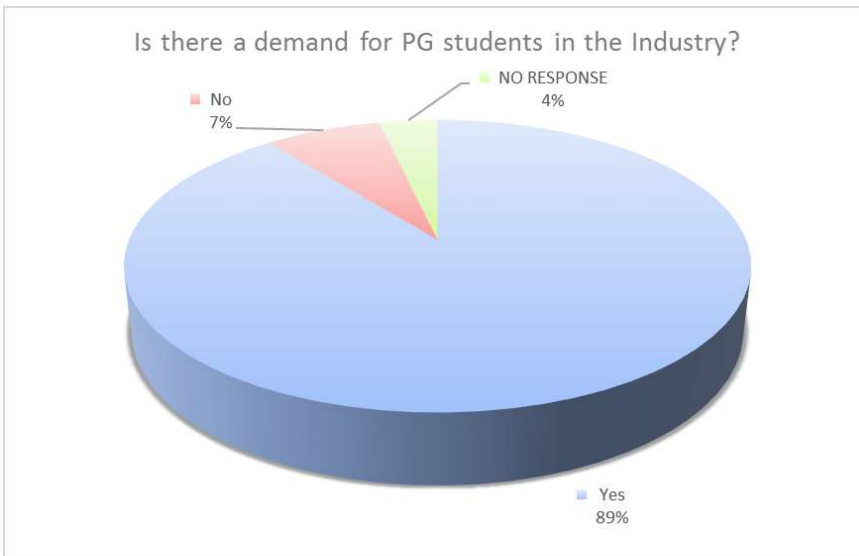
10. Do you feel Textile University would create more job and career opportunities in many areas and in varied profiles?



Once again a majority of respondents (91%) felt that such university would also give new opportunities of career and job to the students, whereas 6% were affirmative but not so positive and another 3% were not sure. However, no one preferred otherwise.

RESPONSE SUMMARY

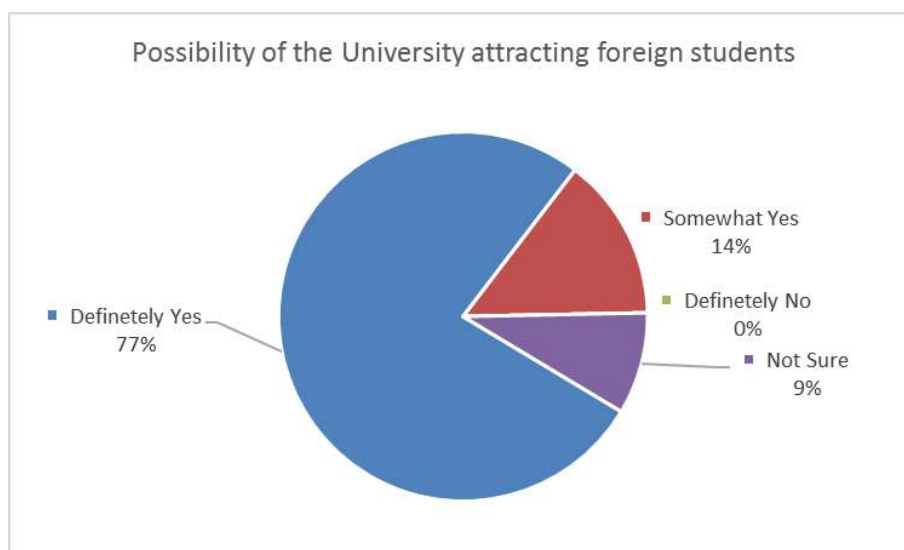
11. Do you feel textile and allied industry have demand and will use student with PG degree in the subject?



89% respondents were positive about the assertion hoping that a bachelor degree is better than a certificate and a diploma, and in continuation a post graduate degree is still better as compared to a bachelor degree. 7% respondents believed that there is no need for PG students in the textile industry, and another 4% chose not to respond.

RESPONSE SUMMARY

12. Do you feel Textile University would attract foreign students from neighboring countries not having ample educational institutional infrastructure?



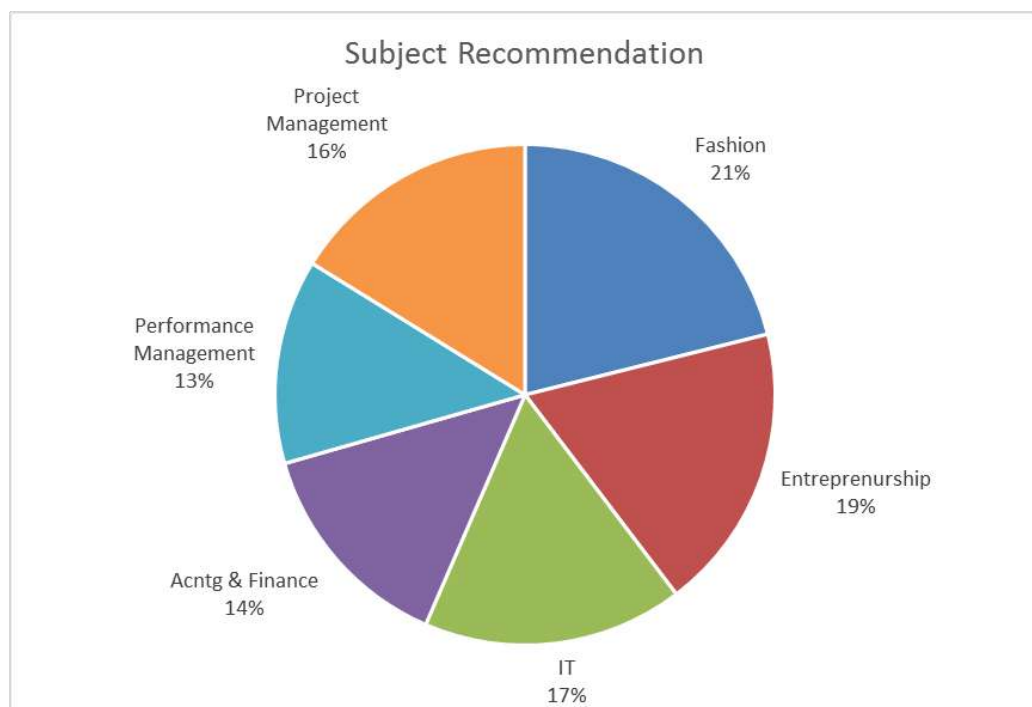
With the change circumstances of India shining, it is believed as being corroborated by the responses of 77% hoping for such an action to take place.

RESPONSE SUMMARY

13. Please pick ONE or MORE field of studies you wish to be incorporated in higher textile education.

Table sorted in order of preference (From most to least)

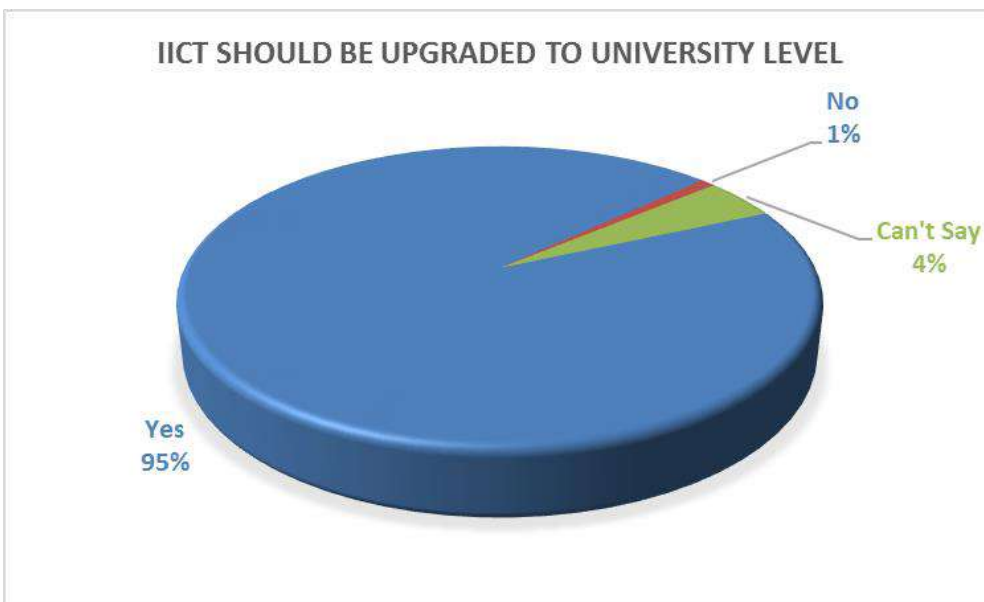
Discipline	Respondent Preference
Fashion	21%
Entrepreneurship	19%
IT	17%
Project Management	16%
Acntg & Finance	14%
Performance Management	13%



When asked about new subjects / streams to be incorporated, Fashion (21%) was the majority choice closely followed by Entrepreneurship (19%), then Information technology 17%, Project management (16%), Performance Management (16%) and lastly accounting and Finance (14%). The difference between the choices is not very large; it appears that people have similar interests in the choices given.

RESPONSE SUMMARY

14. Do you feel upgrading IICT to university level would be advantageous and should be preferred?



IICT, supported by 95% of respondents, was a popular choice for upgradation to an university level in the field of textile. A very small section (1%) thought against it, and another 4% were not sure about this choice.

SOME OF THE REASONS PUT FORTH BY RESPONDENTS TO SUPPORT THEIR CHOICE FOR UPGRADING IICT TO UNIVERSITY LEVEL (BOTH FOR AND AGAINST)

IICT has the experience of operating with the industry its upgradation would be better as it would save time.

I will support upgrading the institute to a national level but not to university level

RESPONSE SUMMARY

It may provide opportunities for advance learning and research leading up to a PhD in branches as would be incorporated in higher textile education. Moreover, the right of granting degrees would be given to the University

IICT already has great infrastructure and potential

It may provide opportunities for advance learning and research leading upto a PhD in branches as would be incorporated in higher textile education. Moreover, the right of granting degrees would be given to the University

IIC has got enough infrastructure in the field of textile and carpets and this would help in further upgradation of the institute to become a university

In home textile IICT is the only institute in India where complete home furnishing facilities is there

IICT is an established platform hence effort would be less to establish the university

It would be beneficial for the existing students and this will develop and upgrade the location

There is need for professionals in the field of carpet designers who are able to use the tools, Upgrading IICT would be the right thing to do to optimize the efforts and expenses.

IICT is already there in the market, and there are not many professionals except those who are being produced from IICT

It will be preferred because we can develop our ideas with the help of higher education

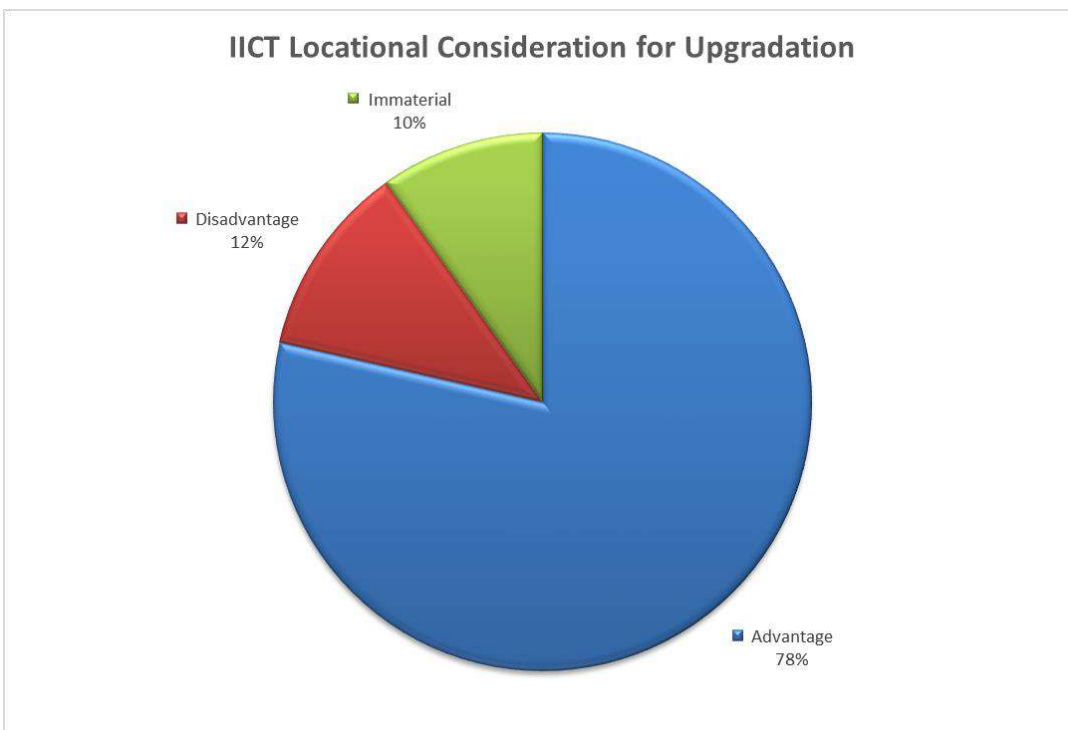
Because IICT is a perfect place and has a lot of potential.

It would get world recognition

It would give worldwide recognition

RESPONSE SUMMARY

15. Do you feel upgrading IICT to university at Bhadohi would have locational advantage or locational disadvantage?



78% of respondents thought that Bhadohi has locational advantage if IICT is upgraded to an institute of higher education or to a university whereas 12% disagreed with the idea, and another 11% thought location is really immaterial for such an institution and the students would come any way.

SOME OF THE REASONS PUT FORTH BY RESPONDENTS TO SUPPORT THEIR OPINION ABOUT LOCATIONAL ADVANTAGE OR DISADVANTAGE OF UPGRADED INSTITUTE BEING IN BHADOHI

Being in the vicinity of the carpet industry belt, would give better opportunities of exposure to the students

Bhadohi being a remote place

The geographical location of the institute from many angles is certainly not a suitable place for location of a university.

RESPONSE SUMMARY

Being carpet village students can learn much and can have machinery experience a lot in carpet field plus designing they need to work hard in the field of designing, should know textile well before they choose for designing job. As all the facilities are locally available in Bhadohi, so I feel they have working experience in the same locality and apply their innovation without going to long distance

The location is not suitable for textile university because it will give less opportunity to students

Many students don't prefer IICT because of its location, so I don't think it has an advantage. If it would have been a proper city or even in Varanasi, people would prefer going there.

The prime objective of serving the industry and grooming manpower according to the need of the industry would be better understood locally.

Nearby located textile industries are added advantage

The prime objective of serving the industry and grooming manpower according to the need of the industry would be better understood locally.

Bhadohi is carpet belt of India

Locals will get access to higher education, would also get job opportunities

Industrial Background, Railway Connectivity

This institute is within the Industry belt, Bhadohi carpet and Varanasi Fabric

The area is developing very fast and connectivity of Bhadohi has improved, BIDA has taken many steps, and Bhadohi is coming up as a major center hence it would be advantageous

RESPONSE SUMMARY

Already developed industry

Because this is already developed and established cluster

Carpet industry is worth 8000 Cr, which is located in and around Bhadohi whereas Saree Industry is only worth about 800-1000 cr, hence it makes sense to establish the university in Bhadohi

Students would get the opportunity to study in their hometown

Because it just next to Varanasi and Allahabad and also a carpet place so it is very good for it. And also students of such cities will get opportunities

IICT is a very good place to develop infrastructure for a textile university

It is located in India's carpet city Bhadohi

Because this area is related to carpet

Bhadohi is a well know place for carpet

It is located carpet city Bhadohi

More companies would be installed so a greater export will be there

SWOT STATEMENTS (IICT FACULTY , STAFF & STUDENTS)

SWOT STATEMENTS (IICT FACULTY , STAFF & students)

FACULTY

STRENGTHS AS RECORDED THROUGH FEEDBACK (*The following statements are exact statements given by the respondents, hence at some places there might be grammatical errors*)

S1

1. Qualified staff and faculties
2. Transparent implementation of policies
3. Renowned for its unique existence and works done in its domain
4. Being a centrally funded institute necessary expansions may be planned and implemented.
5. No local pressure on internal administrative policies.
6. Very good cooperative environment of learning and growing as an individual employee as well as student.
7. Timely disbursement of compensation
8. Strong and Clear vision of future targets.

S2

1. Good Infrastructure
2. NABL lab facilitating display of sample and convenient access to students.
3. Laborious and active student

S3

1. Unique and first institute of its kind.
2. Student occupancy is 100%
3. 100% placement
4. Fully equipped center, for industry, exporters, manufacturers and customers.

S4.

1. Cooperative and accessible management.
2. Good Infrastructure and equipment
3. Qualified and competent staff
4. Consultancy provided to industry
5. Availability of research facility in hand made carpets

S5.

1. Well-equipped lab for students and for industry support.
2. Qualified and competent faculty and staff
3. 100% placement
4. Ample machines (equipment) for students and to provide technical support to industry.
5. Good number of external projects in the areas design, computer and dying.

S6.

1. Exclusive program helpful for students, industry and people at large.
2. Good Infrastructure
3. Financial support by MOT.

SWOT STATEMENTS (IICT FACULTY , STAFF & STUDENTS)

4. Good quality student intake generally through IITJEE (Mains)

S7.

1. Qualified staff and faculty
2. Transparent implementation of policies
3. Design department and projects
4. Honest, sincere staff and faculties
5. Well-equipped departments.
6. Director

S8.

1. Institute specialized in carpet and textile.
2. The carpet export turnover in India is Rs. 5000 crores.
3. Major export is done from Bhadohi.
4. This course specialization is more reliable for industry.
5. Well qualified and industrial experience faculty.
6. Our four portfolio activities are more relevant to the industry.

S9.

1. Full Support of Central Government.
2. Very limited number of textile colleges in India.
3. Well qualified staff and faculty.
4. ISO 2009 certified institute
5. NABL accredited lab.
6. Star Performer College in Uttar Pradesh.
7. 100% placement record.
8. Well-equipped lab and workshop.
9. Good industry interaction.

S10.

1. All faculty and staffs are well qualified.
2. All are honest and devoted to their work.
3. Institute and Laboratory is accredited and certified by NABL AND iso 2009.
4. Workshops are well equipped.
5. Laboratory is also well equipped by latest version of equipment.
6. Our institution students have qualified GATE examination with good score.

S11.

1. The institute is one of its kinds in the world.
2. It is located in the carpet hub of the country.
3. Having all most all types of machines related to this field.
4. As on date all seats have been fulfilled up in B.Tech course.
5. Placements of all students have been done for every batch.
6. Almost all facilities required for carpet manufacturing manufacturers, exporters and buyers also.

SWOT STATEMENTS (IICT FACULTY , STAFF & STUDENTS)

7. Have sufficient number of experienced faculty.

S12.

1. Having well experienced and qualified faculties and staffs.
2. Having sufficient number of academic buildings for running the classes.
3. Having peaceful and pollution free environment for staying in campus.
4. Having sufficient equipment to pursue research.
5. Having 24 hours' electricity.
6. Having a good library with lots of collection of books.
7. Communication facilities are nice.

S13.

1. Ample space for future development.
2. Only institute of its kind offering professional degree in carpet technology.
3. Located in carpet belt has good industry interaction and support for carpet courses.

S14.

1. One of the unique institutes in Asia for Carpet and Textile.
2. Accreditation of B. Tech with the Textile Manchester.
3. Accreditation of IICT lab by NABL.
4. Highly qualified teaching staff of IITians.
5. Green healthy environment atmosphere and campus.
6. Well-equipped labs, infrastructure, library and facilities.

S15.

1. Very good institute on carpet textile and technology.
2. Very good facilities on carpet technology, improvement required in textile field.

S16.

1. Institute is in middle of the industry with proper technical know-how supply to industry, institute can really contribute to the growth of industry.
2. Existing facilities are good enough for providing industry support.

S17.

1. Best laboratory related to carpet.
2. Well experienced teacher in the area of carpet manufacturing.
3. Both technical and traditional design bank.
4. Place of institute is advantageous in terms of practical and research.
5. Bhadohi is the carpet city.

S18.

1. Very good infrastructure.
2. Upgradation is always welcome in the infrastructure state of the art and machinery.
3. Most modern equipment and workshop.

SWOT STATEMENTS (IICT FACULTY , STAFF & STUDENTS)

WEAKNESS, OPPORTUNITY AND THREATS

WEAKNESS:

WF 1:

1. Only one stream B. Tech in Textile and Carpet Technology.
2. Exhibition and International is not done in U.S.A, Germany for faculty exposure as well as for students.
3. Campus, girls and boys hostel should be developed.

WF 2:

1. The land area of the institute.
2. IICT is not implementing the Career Advancement Scheme (CAS), although the proposal has been submitted to O/O DCCHC.

WF 3:

1. Only one branch is in IICT.

WF 4:

1. Academic activities are not stream lined opportunity as it should be nominally.

WF 5:

1. The place Bhadohi is a rural area.
2. Management system needs improvements.

WF 6:

1. Students come for admission in our Institution by scoring very low.
2. Most of the equipment of our laboratories is out of order due to lack of service provider.

WF 7:

1. Location issue
2. No promotional schemes of trust in Print, Television, Radio, Media etc.

WF 8:

1. Could not promote in the market like other institution.
2. Only one stream is available.
3. Nomenclature of the institute confuses the textile industry to absorb the student.
4. Foreign exposure to the students not available.
5. Foreign exposure to the faculty is also not available.
6. Participation in exhibition etc. is not done in abroad for exposure of the faculty as well as the student.

WF 9:

1. Inside campus area road is not sufficiently good.
2. Administrative control is not looking good.

WF 10:

1. Remote place without enough facility for guest faculty.
2. Lack of communication facility such as internet.
3. No facilities for machine repairs particularly the electronic appliances.
4. No facilities for the NRI students.

WF 11:

1. Transport facilities to reach IICT from Varanasi and railway station of Bhadohi.

SWOT STATEMENTS (IICT FACULTY , STAFF & STUDENTS)

2. Spending lots of money on diesel expenses, no other alternate.
3. Not having play grounds for the students for extracurricular activities.
4. WiFi facility not available in the entire campus.
5. Marketing of the Institute in the World is not up to the mark.
6. Established in the polluted area.

WF 12:

1. Employees training programs may be introduced for latest technologies.
2. Power facility for running of several machines and computers depends mostly on electricity.
3. Lack of minimum basic networking infrastructure and computer server.
4. Water supply lines needs to be repaired for the lawns.

WF 13:

1. The instruments in the testing lab are out of order, needs to be replaced.
2. The instruments are old-fashioned.
3. During the practical, faculty members are not present, only assistants are there so the query of the students are not being handled.
4. Discipline.
5. Lack of man-power.
6. No Wi-Fi in the campus.

WF 14:

1. No PG Diploma courses.
2. No PG courses.
3. No Ph.D. awarded.
4. The commutation by road, train and air is very difficult.
5. Position of the institute is not suitable for attracting students from all over India.
6. No permanent overhead projector in classroom, teachers have to use blackboard.
7. Very high number of projects come every year regarding seminar and workshop.
8. Research and development projects are very few in number.

WF 15:

1. Lacking image building.
2. Students are not being offered good placements.
3. Being a carpet institute, textile industries are not interested to place IICT students.
4. Carpet is basically art and craft oriented.
5. Very difficult to get meritorious students for admission.

WF 16:

1. Bhadohi is a rural area.
2. Air quality is not good.
3. Best hospital and school are not provided nearby Bhadohi.

WF 17:

1. At present filling of 60 students is difficult, 20 students at All India level.
2. 40 students from local
3. In the case of University following facilities like infrastructure, computer lab, Wi-Fi, playground, gym and canteen has to be in place.
4. Female employees should not be recruited as there is no promotion, no child care leave.

OPPORTUNITIES.

SWOT STATEMENTS (IICT FACULTY , STAFF & STUDENTS)

OF 1:

1. M.Tech should be approved.
2. MBA and Diploma courses may be approved.

OF 2:

1. Courses like PG Diploma, short term Diploma in textiles and Management can be opened with the present infrastructure.
2. There are needs from the industry for the above courses.
3. Since textile in general is a mother industry of India, the courses are likely to be self-sustained.
4. If converted to University the status-quo of the employees will improve certainly

OF 3:

1. Multi-disciplinary courses may be introduced at the level of UG, PG and Research.
2. Projects may be obtained from Department of Science and Technology and MHRD.
3. More industry participation, interactive classes may be introduced for attractive industry.

OF 4:

1. Freedom to start course of one-choice.

OF 5:

1. Expanding dimensions and creating University would all together change the status of institute among the other colleges.

OF 6:

1. Can be upgraded up to the University level.
2. More courses may be introduced.
3. Need to upgrade ourselves.

OF 7:

1. Can produce young and skilled engineers for the World.
2. Develop ourselves in terms of research.
3. New ideas and results must benefit the carpet industry.

OF 8:

1. IICT may be converted into School of Textiles with one discipline in Carpet Technology.

OF 9:

1. Rather than converting into a University, institute level facilities should be at place for the students.

THREATS

TF 1:

1. The location of IICT is in a very good atmosphere for industry support.

TF 2:

1. Location is at a remote place between Varanasi and Allahabad.
2. Internal issues of employee welfare in terms of welfare etc. not yet settled.

TF 3:

1. May not attract students for carpet related courses.
2. Autonomy to conduct exam and provide degree within time frame.

TF 4:

1. Due to market shortage product may is not exported.
2. Generally carpets are used in the cold countries so it should be exported to outside otherwise it would pose a threat.

TF 5;

SWOT STATEMENTS (IICT FACULTY , STAFF & STUDENTS)

1. Placement of pass out students would be a problem.
2. Placements depends on market, demand of carpet or floor covering in the World.
3. Funds for meeting escalating expenditure.
4. Lacking Faculty Development Programs.

TF 6:

1. No exposure for faculty.
2. Travelling allowance for attending conference not provided.
3. Higher education facility is not provided.
4. No study leave.

SUGGESTIONS/ RECOMMENDATIONS:

SF 1:

1. First institute of National level. Then University.

SF 2:

1. To upgrade IICT into National Level Institute of Carpet and Textile Industry.

SF 3:

1. Not in a position to convert the Institute to University right now.

SF 4:

1. Internal issues need to be settled as early as possible and to go for up gradation to the level of University then.

STAFF

STRENGTH:

SS 1:

1. Being in a city known as the Carpet city, Bhadohi the institute has locational advantage and may be extended to higher level with more carpet and Textile related branches.
2. Carpet Industry related issues are being solved and more attention may be paid in industry services which requires the expansion activities of the Institute.
3. Additional land availability is 15 acres close to IICT premises is a positive resource available.
4. Resources available may further be explored.

SS 2:

1. Sufficient manpower in existing trade B. Tech in Carpet and Textile Technology.
2. Infrastructure is sufficient.
3. Sufficient man-power and resources.

SS 3:

1. The institute has better infrastructure.
2. Well equipped with world class machines and equipment.
3. B. Tech students and trainees are very useful for carpet and allied industry.
4. Institute is very helpful for carpet and allied industry in giving consultancy and sorting their problems in the product development.

SS 4:

1. Majority of the carpet work takes place in Bhadohi.
2. There is a need of carpet industry but IICT is sufficient.

SWOT STATEMENTS (IICT FACULTY , STAFF & STUDENTS)

SS 5:

WEAKNESS

WS 1:

1. Out of 57 sanctioned posts, only 29 posts are filled as the retention of staff is a problem.
2. The recruited staff of IICT use the institute as a platform and leave after four to five years for better prospects.
3. Better atmosphere must be ensured in the institute with lucrative facilities so as to retain the efficient and effective staff.

WS 2:

1. For the up grading, the institute requires land which is not enough.

WS 3:

1. Lack of space.

OPPORTUNITY:

OS 1:

1. Institute is following 6th CPC recommendations and the compensation package.
2. Put extra effort in discharging office duties so as to explore the opportunities for betterment of ourselves and the institute.

OS 2:

1. Youngsters would be provided a chance to study in home-district.

OS 3:

1. The carpet belt would be benefitted.

OS 4:

1. Development in the carpet belt of Varanasi.

OS 5:

1. Development of entire industry and Bhadohi.
2. Development of the institute at world class level.
3. Development of staff and faculty.
4. Development of students.

OS 6:

1. Opportunity for higher education.
2. Generation of employment opportunities.

THREATS

TS 1:

1. Infrastructure facility is not good.
2. Means of communication.

SWOT STATEMENTS (IICT FACULTY, STAFF & SUTDENTS)

SWOT STATEMENTS (IICT FACULTY, STAFF & SUTDENTS)

STUDENTS

SWOT-STUDENTS

STUDENT 1:

* STRENGTH:

1. Unique college in Asia.
2. Nicknamed as 'Carpet City'.

* WEAKNESS:

1. Unable to shift to industries.

* OPPORTUNITY:

1. Job opportunities are available abroad.

* THREAT:

1. Training and Placement problems.

STUDENT 2:

* STRENGTH:

1. All machines are present.
2. Good infrastructure.
3. 24 hours electricity.

* WEAKNESS:

1. No fix schedule.
2. Various modes of admission.
3. No support from faculty for Training and Placement.
4. Lack of student friendly library.
5. Poor Personality Development.

* OPPORTUNITY:

1. Provides a platform for GATE entrance.

* THREAT:

1. Placement.

SWOT STATEMENTS (IICT FACULTY, STAFF & SUTDENTS)

2. No industry interaction.

STUDENT 3:

* STRENGTH:

1. Hardworking and dedicated faculty.

* WEAKNESS:

1. Poor mess facility.

2. Internet facility is not available to individuals.

3. Placement.

4. Less opportunities in textile sectors.

5. Lack of facilities and guidance for Research and Development.

6. No medical facilities.

* OPPORTUNITIES:

1. Special classes should be provided for higher studies.

2. Placement package should be assigned to a minimum level.

3. Committee should be assigned for Placements.

4. Library facilities should be extended.

* THREATS:

1. Lack of opportunities to interact with industrialists.

2. Lack of Industrial tours.

3. Pure drinking water is not available.

STUDENT 4:

* STRENGTH:

1. Good ranks are occupied in GATE.

2. Good atmosphere.

3. Well maintained library.

4. Bright future.

* WEAKNESS:

1. No industrial visit.

2. Working hours of the library.

3. Lack of coordination between the faculties and students.

4. No Wi-Fi connection in girl's hostel.

5. Lack of effort for Placement in textile industries.

SWOT STATEMENTS (IICT FACULTY, STAFF & STUDENTS)

* OPPORTUNITY:

1. Great opportunity to serve the Carpet and Textile Industry.
2. Platform to showcase student's talent.

STUDENT 6:

* STRENGTH:

1. Unique college in Asia.
2. Platform for the Carpet and Textile Technocrats.
3. Providing technical knowledge to the Carpet industry.

* WEAKNESS:

1. No development in the infrastructure.
2. Timings of the library.
3. Notices are not circulated regarding the holidays.

STUDENT 6:

* STRENGTH:

1. Good infrastructure.
2. Provides B.Tech in Carpet and Textile technology.
3. 100 percent placement.
4. Best textile lab.

* WEAKNESS:

1. Lack of interest of students in CTT branch.
2. Lack of coordination between the faculty and the student.
3. No medical facilities.

* OPPORTUNITY:

1. Great opportunity for jobs.
2. Improvement of personality.

STUDENT 7:

* STRENGTH:

1. Unique college in Asia.
2. 100 percent placement.

SWOT STATEMENTS (IICT FACULTY, STAFF & STUDENTS)

3. Infrastructure is excellent.
4. Practical lab is well equipped.
5. Practical lab contains new lab models of each machine.
6. College's location.
7. Linked to National Highway.

*** WEAKNESS:**

1. Placement is less.

*** OPPORTUNITY:**

1. Achieve good rank in GATE examination.

*** THREATS:**

1. Faculty.
2. No playground.
3. No personality development.

STUDENT 8:

*** STRENGTH:**

1. Single institute of Carpet Technology.
2. Better infrastructure.
3. Life is easier in IICT.

*** WEAKNESS:**

1. Development rate is very slow.
2. Only few faculties are good.
3. No extracurricular activities.
4. Lack of placement.
5. Library.

*** OPPORTUNITY:**

1. Flyover for admission in IITs for M.Tech.
2. Less opportunities for good package placement.

*** THREAT:**

1. Major weapon of faculties is threat.
2. Threatening to students regarding degree.

SWOT STATEMENTS (IICT FACULTY, STAFF & SUTDENTS)

STUDENT 9:

* STRENGTH:

1. Modern equipment available.
2. Layout is good.
3. Various programs for the students.
4. Hostel infrastructure is good.
5. Internet is good.

* WEAKNESS:

1. Fear of faculty.
2. Lack of coordination between the faculty and the student.
3. Behavior of management is furious with students.
4. Private life of student is not safe.
5. Sufficient books are not available in library.
6. Faculty is not interested in welfare of the students.
7. No medical facility is available.
8. Placement status is not impressive.
9. Mess facility is not good.

* OPPORTUNITY:

1. Opportunities for higher education.

STUDENT 10:

* STRENGTH:

1. Wide range of students coming.
2. Centrally funded.

* WEAKNESS:

1. Direct admission.
2. Promotion of College.
3. Syllabus pattern.
4. Absence of Digital library.
5. No sports facilities.
6. No water-purifiers.
7. No Xerox machines in college.
8. No facility for guests.
9. Campus environment is not friendly.

SWOT STATEMENTS (IICT FACULTY, STAFF & SUTDENTS)

* OPPORTUNITY:

1. Wide range of jobs.
2. Scope for Geo, Smart Technical Textiles.
3. Scope of start-ups for MAKE IN INDIA.
4. Research and Career opportunities.

* THREAT:

1. No proper utilization of funds.
2. No company internships.
3. Relationship between Management, Faculty and Students.

STUDENT 11:

* STRENGTH:

1. Focused on Carpet and Textile.
2. Powerhouse for the Bhadohi weavers.
3. Single Carpet Institute in Asia.
4. Intake of students is 60.

* WEAKNESS:

1. No publicity outside Bhadohi.
2. Provides knowledge only in Carpet.
3. Placement level is very low.
4. No effective and efficient faculty.
5. Mess facility is not appropriate.
6. Wi-Fi facility is not good.

* OPPORTUNITY:

1. No industrial-tours.
2. Lack of opportunities for Government jobs.
3. Placement package is very low.
4. No technical and economic support.
5. No facility of transport.

* THREAT:

1. Faculty threatens for providing internal marks.

STUDENT 12:

* STRENGTH:

1. Unique college of Carpet in Asia.

SWOT STATEMENTS (IICT FACULTY, STAFF & SUTDENTS)

2. Varieties of machines available.

* WEAKNESS:

1. Lack of coordination between student and administration.
2. Non-transparency in administration activity.
3. Machines don't run properly.
4. Pollution is too high.
5. No improvement in campus activity.

* OPPORTUNITY:

1. Syllabus can be taught with electronics and new science technology.
2. Project may be far better.
3. Better products may be available due to single branch.

SUMMARY OF RECOMMENDATIONS:

Summary of Recommendations:

The existing status of IICT holds great potential and promise in the long run to be established as a center of excellence for the conduct of teaching, research, consultancy, design and sponsored projects in the specific areas related to and relevant to the carpet industry specifically, and in the larger canvas cater to the needs of the textile industry at large so as to enable to do this inclusively to meet the needs and aspirations of a large population specially in a country like ours.

In a phased manner what is being recommended is the upgradation of the present IICT to a better well equipped institute with strong faculty resource, capacity building; which is evolutionary, more time consuming as compared to creating infrastructure capabilities of buildings, equipment etc. In the long run what seems to be more appropriate and feasible that in a period of five years, it would seem more appropriate to pitch IICT to the level of a full-fledged university, not just catering to the limited field of carpets, but in general to the field of textiles, so as to be able to meet and achieve the basic needs of people that are embedded in the basic slogan of "*Roti, Kapda aur Makan*".

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ⁱ A Brief Report on Textile Industry in India, July, 2015. Corporate Catalyst (India) Pvt. Ltd.,