

**2018-2019**

**Best Practice-I**

**I. Students' Employability Enhancement Activities**

**Objective:**

The objective of the practice is to enhance students' employability through curricular, co-curricular and extra-curricular activities.

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**Context :**

The overall purpose of any educational institution is to ensure holistic development of students by playing its part in transforming the students to responsible citizens, who could contribute positively for the causes of the society and nation as well. However, the core purpose before a new-age B-school, providing professional education, is to equally prepare students who are employable and acceptable by the industries, and generally the following qualities in the students are desired by the industries at the time of recruitment :

Subject & Technical Knowledge  
Innovative problem solving Skills  
Communication Skills  
Quantitative Aptitude  
Inter-personal and Organizational Skills  
Leadership & Team Skills  
Discipline & Time Management Skills  
Decision Making Skills  
Exposure to global business environment & cross-culture

In this context, Institute constantly makes effort to develop above mentioned qualities in students through various activities.

**The Practice:**

**For Enhancement of conceptual and Decision Making Skills, following curricular and co-curricular activities are undertaken**

Classroom sessions are augmented by:

- Projects
- Role Plays
- Case Studies
- Presentations

Facility of summer internship is provided in reputed organizations for practical learning. Workshops and guest Lectures by eminent personalities from academia, and corporate on relevant subjects are organized from time to time.

Regular academic performance review of the students is done. Remedial classes are conducted for poor performers and slow learners.

Students are allocated class mentors who take care of the problems of the students.

Business Plan Contests, Virtual Stock Trading Competition and Entrepreneurship Development Programmes are conducted for students.

Students are encouraged to participate in conferences/seminars and present papers.

**For enhancing the Communication skills, Inter-personal & Quantitative Skills, following activities are conducted:**

Institute conducts Workshops on ‘Soft Skills for Employability Enhancement’ regularly. Workshops on ‘Oral and Written Communication’ are conducted by the experts on communicative English from BHU, Varanasi and Delhi.

‘Personality Training & Assessment Workshop’ is conducted by ABBSCISSA HR-Consultancy, Delhi, wherein various personality assessment and development activities are organized. ABBSCISSA provides inputs and feedback to the students on the basis of their performance in various activities on individual basis.

In-house software has also been developed by the institute for regular practice sessions by the students in this regard as many companies have also included online tests for testing the quantitative aptitude of students during recruitment.

Synergy Club organizes activities like debates and mock parliament for improving the communication skills of the students.

**For enhancing Innovative problem solving skill, Discipline & Time Management Skill, and Leadership & Team Skills, following activities are conducted :**

**Tech Marathon:** Conceptualized by the institution itself, this competitive activity enables the students to develop and hone skills such as, innovative problem solving, team work, handling the work pressure, meeting the deadline under high pressure situations, team coordination, division of work, creativity and innovation.

Workshops on ‘Android Application Development’ are conducted through AgileSoft Tech Pvt. Ltd.

Workshops on ‘Web Development’ are conducted through S B Soft Technologies.

Workshops on ‘Business Analytics using SAS and R’ are conducted through DataPerls Pvt. Ltd.

‘Business Model Contests’ and ‘Case Chase Contests’ are organized.

Workshops on ‘Tally Software’ are conducted by Institute of Financial Accounting for Professionals.

**For enhancing the personality, decision making skills, and organizational skills, following activities are conducted:**

Fresher’s and farewell parties are organized every year by students of all the courses.

Teachers Day celebration is organized by students every year demonstrating their organizational and inter-personal skills.

Clubs have been formed for promoting extra-curricular activities.

Workshops are organized for personality development of student

**For providing Exposure to global business environment & cross-culture, following activities are conducted:**

Industrial visits for students

Foreign language courses are conducted.

Interactions of students & faculty members with experts from academia and industry of foreign countries are organized under Series of Hi Life Lectures and Guest Lectures.

### **Evidence of Success :**

Success of the institute on following the practice mentioned above could be gauged by the fact that more than 90% students of MBA, interested in jobs, have been placed through campus selection. Grabbing of a majority of Top 10 positions in BBA ,BCA and B.COM final result of MGKV by our students continuously for past FOUR years can equally be attributed to the aforesaid practice by the institute.

### **Problems Encountered and Resources Required :**

With the support of management, faculty and staff, no problem has been felt so far. The practice is implemented with both the external and internal resources in terms of financial and human resources.

### **Best Practice –II**

## **Contributing and Mitigating local community issues**

### **On The Theme**

### **“TRAFFIC PROBLEMS IN VARANASI”**

#### **Objectives :**

1. To make every student aware of the happenings in the Society and make them an aware and sensible citizen of the society.
2. To develop the analytical ability among the students to critically examine the Public Issues in various dimensions and accordingly searching for its proper solution
3. To develop the decision making ability of student in various dimensions of Public Problems
4. To enhance the communication ability of a student to express a particular social issue in an analytical manner.
5. To enrich the Knowledge Bank of Students and the Institution through comparative analysis of various Public Issues through this contest Jan – Samadhan - 1.0
6. To enrich the Knowledge Management Center of SMS, Varanasi through the collection of solutions related with various public issues for future reference by the students.

### **Theme of TRAFFIC PROBLEMS IN VARANASI**

The main theme is “TRAFFIC PROBLEMS IN VARANASI”. Under this theme every group of the students studied, analysed and explored the solution and its implementation of the various Traffic Problems on various Traffic Spots of Varanasi.

#### **The Practice:**

The entire process was carried on 9 Crossings of Varanasi City where after the study of the Traffic Problems following issues and its solution were explored by the students.

- Awareness Programme should be conducted on a regular basis at different locations. In this different institution students can be used.
- Adherence to the rules and regulations should be ensured.
- Strict penalty should be levied on defaulters.

- Incentives to be provided to the traffic booths who functions properly.
- Every Individual has to take the responsibility to improve the situation.
- Earlier Varanasi was having a very robust public transport system and it was the major reason for the ease of traffic. Now a days it has almost decayed and available only in the outer Varanasi regions. Public transport system should be revived once again.
- Limited license should be issued to the taxis, autos as well as battery operated rickshaws.
- Marriage procession should be discouraged. It usually stalls the entire system and it becomes absolutely difficult to move during the wedding season.
- City has never been developed in a planned manner.
- Policy making should always be complemented with decision making to implement.
- Due to the lack in adhering to the deadline most of the changes made became obsolete with passage of time.
- Proper vigilance should be maintained in the implementation part.
- Town planning is the need of the hour, like in the case of Kashi Vishwanath temple a new master plan has changed things and now it seems it would completely change the ambience of the region. Same way the planning for every section of the town should be done once again. If this not being done at this point of time, things will worsen further.
- Earlier Varanasi was having its own underground system of public transport but with passes of time it is no more existent. Currently we are not able to trace a smaller portion of it. Developing underground system of transport may ease traffic in some of the main market area. On surface development has become an impossible task so underground system can only be choice left.
- We have to develop civic sense in the public. This problem is multifaceted and every part of the society should be involved to make things better.
- There should be a check on number of School buses, because major congestion in the morning hours happens only due to the school bus movements.
- 23 defunct cinema halls can be developed into multilevel parking space. Most of these abandoned cinema halls are in prime location.

## **2. Evidence of Success :**

Selected areas were identified and probable solutions were suggested. Traffic Signals are installed in key areas of the city. Traffic sense has been improved .Programme was highly appreciated by the administration and is under consideration at PMO office.

## **3. Problems encountered and resources :**

Selection of the Judges.

Support from renowned NGOs, Freelance Photojournalist received for the programme.

**2017-2018**

**Best Practice-I**

**Students' Employability Enhancement Activities**

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**Context :**

The overall purpose of any educational institution is to ensure holistic development of students by playing its part in transforming the students to responsible citizens, who could contribute positively for the causes of the society and nation as well. However, the core purpose before a new-age B-school, providing professional education, is to equally prepare students who are employable and acceptable by the industries, and generally the following qualities in the students are desired by the industries at the time of recruitment :

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Discipline & Time Management Skills  
Decision Making Skills  
Exposure to global business environment & cross-culture

In this context, Institute constantly makes effort to develop above mentioned qualities in students through various activities.

**The Practice:**

**For Enhancement of subject & Technical knowledge and Decision Making Skills, following curricular and co-curricular activities are undertaken**

Classroom sessions are augmented by:

- Exercises
- Projects
- Role Plays
- Case Studies
- Brainstorming Sessions
- Presentations

Domestic and International Industrial Visits are organized for students' practical learning. Facility of summer internship is provided in reputed organizations for practical learning. Facility of summer internship in foreign country is also there for the students.

Workshops and guest Lectures by eminent personalities from academia, and corporate on relevant subjects are organized from time to time.

Regular academic performance review of the students is done. Remedial classes are conducted for poor performers and slow learners.

Students are allocated class mentors who take care of the problems of the students.

Business Plan Contests, Start-up Melas, Virtual Stock Trading Competition and Entrepreneurship Development Programmes are conducted for students.

Students are encouraged to participate in conferences/seminars and present papers.

**For enhancing the Communication skills, Inter-personal & Organizational Skills, and Quantitative Skills, following activities are conducted:**

Institute conducts Workshops on ‘Soft Skills for Employability Enhancement’ through MRS Training Services, Delhi.

Workshops on ‘Oral and Written Communication’ are conducted by the experts on communicative English from BHU, Varanasi and Delhi.

‘Personality Training & Assessment Workshop’ is conducted by ABBSCISSA HR-Consultancy, Delhi, wherein various personality assessment and development activities are organized including, Numerical Test, Verbal Reasoning, Psychometric Tests, Map Problems, Group Discussion Activities, Story Writing and Personal Interviews. ABBSCISSA provides inputs and feedback to the students on the basis of their performance in various activities on individual basis.

In-house software has also been developed by the institute for regular practice sessions by the students in this regard as many companies have also included online tests for testing the quantitative aptitude of students during recruitment.

Other various workshops, conducted by experts, are also organized by the institute for improving the communication skills of the students.

Synergy Club organizes activities like debates and mock parliament for improving the communication skills of the students.

**For enhancing Innovative problem solving skill, Discipline & Time Management Skill, and Leadership & Team Skills, following activities are conducted :**

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organizational and inter-personal skills.  
Clubs have been formed for promoting extra-curricular activities.  
Workshops are organized for personality development of student

For providing Exposure to global business environment & cross-culture, following activities are conducted:

Industrial visits for students to foreign countries are organized under the guidance and supervision of faculty members.

Foreign language courses are conducted.

Students' exchange programmes are conducted, for which MoUs have been signed with several Universities / Institutions abroad.

Courses on global business environment and cross-culture have been included in the curriculum.

Interactions of students & faculty members with experts from academia and industry of foreign countries are organized under Series of Hi Life Lectures and Guest Lectures.

### **Evidence of Success :**

Success of the institute on following the practice mentioned above could be gauged by the fact that more than 90% students of MBA, interested in jobs, have been placed through campus selection. Grabbing of a majority of Top 10 positions in BBA and BCA final result of MGKV by our students continuously for past three years can equally be attributed to the aforesaid practice by the institute.

### **Problems Encountered and Resources Required :**

With the support of management, faculty and staff, no problem has been felt so far. The practice is implemented with both the external and internal resources in terms of financial and human resources.

## **Best Practice –II**

### **100 % dependence on Solar Power - Green Energy**

#### **Roof Top Solar Plant at School of Management Sciences, Varanasi**

**Objective :** The objective of this practice is to ensure Environmental consciousness and focus on alternate energy sources

**Context:** Environment and ecology are a part of the culture and ethos of SMS, Varanasi. SMS believes that all action on climate change must be concerted, structured and sustainable. It must target the rising carbon emissions and work towards the dual objective of reducing the greenhouse gases being spewed into the atmosphere and reviving nature's ability to heal itself. Solar power facilities reduce the environmental impacts of combustion used in fossil fuel power generation, such as impacts from greenhouse gases and other air pollution emissions. SMS, Varanasi procures its total electricity supply of the campus through a 200 KW Grid Tied Solar Power Plant.

**The Practice:** To fulfil the complete electricity requirement of the institute, there is 100% Solar Energy Power backup (200 KW). The Roof Top Solar System at the institute

has following salient features:

- A clean, silent and eco-friendly source of power
- Solar modules convert sunlight into electricity
- PCU converts DC power to AC power
- Negligible maintenance as there are no moving parts
- Long life span of solar modules
- Modular design
- Simple installation, can be mounted on roof top or ground
- Can be installed at point-of-use to avoid transmission losses

100 % Electrical Power Backup Roof Top Solar Plant of 200 KW capacity was commissioned in February 2017 by ‘TATA Power Solar System Ltd.’ which has made SMS, Varanasi as the “Eco Friendly Green Campus”. Solar heaters are used in the hostels.

Accordingly Purchase Committee (PC) analyzed various quotations from different solar power provider vendors i.e. Jain Irrigation, Transition Solution, RS Solar, STATCON Energia, TATA Solar Power and Ujak. After a thorough analysis of the quotations of the above companies, it was decided to install the above said plant through TATA Power Solar Systems Limited.

**1. Installation :** 100%Power Backup Roof Top Solar Plant of 200 KW capacity was commissioned in February 2017 by ‘TATA Power Solar System Ltd.’ which has made SMS, Varanasi as the “Eco Friendly Green Campus” with following technical specifications :

Sr. No	Description of Major Supply Items	Total Qty	UoM	Make
1	Solar PV module : 250Wp, multi crystalline Silicon (TS)	800	No	TATA Power Solar
2	Module Mounting Structure	1	Set	TPS Reputed Vendors
3	Array Junction Box (with MOV & Fuses, Thermoplastic)	4	No	Trinity/Greensol/Equivalent
4	Grid Connect Solar Inverter (1x50KW, 415V AC, 50Hz, MPPT),	6	No	Delta
5	Monitoring : Data Logger, Temp. & Radiation	1	No	Solar Log
6	AC Distribution Board with multifunction “Energy Meter”	1	No	Swastik/Eligant/Equivalent All Switch gears will be of ABB/Schneider Make, & Meter will be of L&T/Schneider Make.
7	1C X4 Sq.mm. EBXLPE Cu. Cable (Array Interconnection & to	3400	M	Siechem
8	4C X 25 Sq.mm. EB XLPE Cu. Cable (Inverter to ACDB)	150	M	Siechem
9	3.5 X 240 Sq.mm. XLPE Alcable (ACDB to LT Panel), 1.1Kvgrade	100	M	Siechem



10	Earthingkit	8	Set	TPS Approved Vendor
11	Earthing strip(25mm x 5mm)	300	M	TPS Approved Vendor
12	Lightning arrestor	8	No	TPS Approved Vendor
13	MC-4 Cable Couplers (Male & Female Pairs)	80	Set	Multicontact/Biz link/Equivalent
14	Communication Cable	500	M	TPS Approved Vendor
15	Inverter Canopy	5	No	TPS Approved Vendor

## 2. Maintenance :

Maintenance of Data: Following data maintenance formats are being monitored on monthly basis to evaluate the benefits of above said plant.

Calendar Month-wise Solar Units Generation Charts. (Annexure-A)

Electricity billing month-wise Power Consumption Charts. (Annexure-B)

Maintenance of the Plant.

Checking of Total Sting Current of installed solar panels and checking of Inverters by the Technical Team of TATA Power and in-house staff.

Daily cleaning of panels by in-house staff with maintenance of chart for the same (Annexure-C).

## 3. Evidence of Success :

Savings in Electricity Bills :An analysis of last 3 years has shown that there is no **reduction in power usage**, but the total expenditure on electricity has reduced to greater extent since February 2017 with installation of RT Solar Plant. Against **Electricity bill of Rs. 21.05.091 in FY 2016 -17 & the same for FY 2017-18 was only Rs. 8.01.937 thus the annual saving on electricity bill was around Rs.13,00,000.** Enclosed detailed chart (Annexure-D).

Savings on Ecological Parameters: Till date we have achieved following success on environmental parameters.

**Total CO<sub>2</sub> reduction = 218.85 Tons**

**Total Oil saved = 188.71 Barrels**

**Total Trees saved = 30.06 Trees**

## 4. Problems encountered and resources :

Challenges for Loss of Production	Solution
Cloudy Weather	Uncontrollable External Natural factors.
Grid Power Cut	Planning for DG Backup

<p>Dust deposition over solar panels and inside invertors.</p>	<p>To ensure and monitor the cleaning process</p>
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