# NAME

# **RISK MANAGEMENT POLICY**

## 1.1 INTRODUCTION :

Risk management is a systematic approach to maximize the prospects of ongoing success by identifying, analyzing, evaluating and treating threats. (*ISO/IEC Guide 73* (2002)

Risk management of Ibri College of Technology (IbriCT) is designed to understand, prioritize and develop action plans for avoiding potential risks and their consequences that may affect the efficiency of running the college operations.

# **1.2 POLICY**

Ibri college of technology recognizes that risk in its many forms can affect governance and management, reputation, health and safety, environment and community. They must therefore be committed to identify, manage and minimize risks that may affect the day-to-day college operations.

## 1.3 SCOPE

Staff in the college has a role to play in the identification and analysis of risk through the risk management processes which are incorporated within the operational and activity plans of centers and departments. The college is responsible to do the following;

- Setting out a risk management policy to support the objectives such as:
  - a) Avoid or minimize loss,
  - b) Identify opportunities and threats, and

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- c) Manage risks.
- Training the staff to provide a rational basis in deciding what to do with regard to any identified risks.

1.4 PROCEDURES:Step (1) Risk IdentificationStep (2) Risk Analysis

Step (3) Risk Evaluation Step (4) Risk Treatment

## Step (5) Risk Monitoring

Note: For details of the procedures, see the Annexure.

## 1.5 Risk Management Committee

This committee is responsible for ensuring that risk management is applied to all college activities.

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# A. Membership

Chairman : Dean Members : The ADAA, ADSA and ADAF Heads of Centers and Heads of Departments (HoDs and HoCs) College Risk Officer (CRO)

## **B.** Roles and Responsibilities

#### Chairman

- 1. Oversees the functioning of the CRO.
- 2. Reviews the identified risks along with the corresponding contingency plans submitted by CRO.
- 3. Approves the contingency plan for identified risks.
- 4. Ensures proper implementation of the risk management system in the college.

# **HoCs and HoDs**

- 1. Promote risk awareness among staff through discussions and training.
- 2. Ensure that procedures are followed in identifying, assessing, and managing risks according to policy.
- 3. Inform the CRO which risk requires immediate attention.
- 4. Submit risk register to CRO.

# CRO

- 1. Oversees the risk management activities of the centers and departments.
- 2. Reviews the risk register submitted by centers and departments.

- 3. Evaluates and prioritizes treatment of risks.
- 4. Prepares contingency plans for identified high risk cases.
- 5. Reports to the Chairman of the Committee the identified risks along with the corresponding contingency plans and the actions taken by the units concerned.

### **1.6 RELATED DOCUMENTS**

- 1. Bylaws of Colleges of Technology
- 2. Quality Assurance Manual (QAM)
- 3. Quality Sub-Manuals (QSMs)

Approval	:	
Effective Date	:	25 March 2012
Approved by	:	25 March 2012
First Review Date	:	

#### ANNEXURE

#### **Risk Management Process**

Risk management is the process of anticipating and analyzing risks and coming up with effective and efficient ways of managing and eliminating them. Managing risks is a continuous activity, which assists in making decisions to improve current work practices.

In establishing the context, risk management process requires an examination of the external and organizational aspects of the college. It also studies the environment for risk identification, analysis and treatment options. The context determines the scope for each level of the assessment.

There are different steps involved in this process, which are illustrated in Figure 1 below.

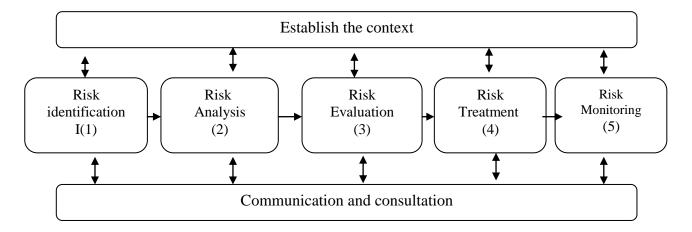


Figure 1: Risk Management Process

adapted from:

- a)Victorian TAFE Governance Program 2006, Training Materials. org (based on ISO 31000)
- b) Office of Training and Testing Education, 2006, retrieved on 15 November 2010 from <u>http://www.vta.vic.edu.au/docs/GovW3\_Participants\_Notes.pdf</u>
- c) Southern Cross University,2008, retrieved on 15 November 2010 from http://www.scu.edu.au/risk\_management/index.php/2/

**Step (1) Risk Identification:** Define the types of risks that may occur, how they could happen, and which stakeholders (students, staff, and community) will be affected. The table below defines the types of risks with examples.

Types	Definition	Examples
of Risks		
Strategic	An unexpected event which may affect the effectiveness of the management process towards meeting the college objectives.	<ul> <li>Planning and implementation of college strategic and operational plan</li> <li>Major decisions taken by management</li> </ul>
Operational	Risk resulting from inadequate or failed internal systems and processes, resources, or from external events.	<ul> <li>Recruitment problem</li> <li>Failure in accounting controls</li> <li>Failure in IT systems, e.g. registration</li> <li>Breakdown of equipment</li> <li>Inadequate document retention or record keeping</li> <li>Poor management</li> <li>Lack of supervision, accountability and control</li> </ul>
Financial	The risk of having inadequate budget to meet financial obligations.	<ul> <li>Budget allocation</li> <li>Links between planning and resource allocation</li> </ul>
Compliance	Risk arising from centers and departments not following policies and	• Non-adherence to new policies such as health and safety policy , parking policy and

# Table 1. Types of Risks

	procedures.	maintenance policy
Reputation	Risk arising from negative opinion of others which affects the institution's	Leakage of information
	image and its ability to continue or	
	establish new relationships or services.	

Adapted from:

http://www.businesslink.gov.uk/bdotg/action/detail?itemId=1074405311&type=RESOURCES retrieved on 18 November 2010.

**Step (2) Risk Analysis:** The likelihood of the risk happening and the consequences or impact of that event occurring.

**Step (3) Risk Evaluation:** Describe and quantify the likelihood and consequences that risks may cause. The risks are ranked and prioritized to help in deciding the extent and nature of treatment required. The table below describes the degrees of consequences and likelihood of risks.

Level	Descriptor	Description
5	Very High	Loss would lead to questioning the viability of the college and system.
4	High	Loss will disrupt the functioning of the college.
3	Average	Loss would disrupt operations or threaten the viability of an operational process.
2	Low	Minor loss.
1	Very Low	Loss is within acceptable or reasonable range associated with day- to-day activities.

Table 2.	Severity

Table 3. Occurrence

Level	Descriptor	Description
A	Very High	Loss is likely to occur on a day-to-day basis.
В	High	Loss is likely to occur at regular intervals.
С	Average	Loss is likely to occur within the upcoming year.
D	Low	Occurrence of loss in the future.
E	Very Low	Occurrence of loss in the near future is possible, but unlikely.

Adopted from Road to implementation, Enterprise Risk Management for colleges and universities, Arthur Gallagher Higher Education practice, 2009 retrieved on 12 October 2010 from

http://www.ajgrms.com/portal/server.pt/gateway/PTARGS\_0\_28406\_570311\_0\_0\_18/ ERM%20TT%20Report%20Final%209-23-09.pdf

# **Step (4) Risk Treatment:** Develop and implement a plan with specific solutions to address the identified risks.

Event/ Situation	Possible loss due to Event/Situ ation	Risk based on Severity	Occurre nce	Recommend ed Solution	Resources Needed	Possibl e handlin g options	How risk options can be monitor ed	Staff Respons ible
Computer s breakdow n due to electric failure	In- progress practical sessions need to be postponed	4	В	Provide generator or Powerful Uninterrupt ed Power Supply (UPS)	Generator or powerful UPS	Ensure the availabi lity of resourc es		Technic ians of centers and departm ents
Lack of classroom s due to increase of enrollees	Timetable schedules not followed.	3	С	*Extend the number of teaching hours * Increase number of buildings		Forecas ting of student enrollee s		HoCs and HoDs

Table 4. Risk Register

**Step (5) Risk Monitoring:** Monitor the activities and processes to determine the accuracy of assumptions and the effectiveness of the measures taken to treat the risk (see Table 4 above).