Project No · 01/OFCS/00-10

## **Quality Enhancement Grant Scheme**

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Reporting Period : From September	2010 (month/year) to	February 2011	_ (month/year)
Part A	•		
Project Title : Social Communication N Learning	etworking and Multin	media Lab for Excelle	ence in Teaching and
Name of Grantee : Caritas Bianchi College o	f Careers	· /	
Project Period : From September 201	0 (month/year) to	August 2013	(month/year)

Please use separate A4-size sheets to report the progress with regard to the following aspects:

Part B

- 1. Types and brief descriptions of Project activities held/completed during the reporting period (the information may be presented in the form of a table).
- 2. The dates, time, venues and number of participants / beneficiaries of Project activities held, and resources (e.g. equipment, manpower) used for the implementation of Project activities.
- 3. Project milestone(s) and deliverables attained at the end of the reporting period and evidence showing the attainment of milestones and deliverables.
- 4. The percentage, in terms of key tasks, of the Project completed at the end of each reporting period.
- 5. Project variation\*, if any, during the reporting period, together with details and justifications

Signature: Organization Chop:

Caritas Bianchi College

Name of Authorized Person: Reggie KWAN Organization: of Careers

Position of Authorized Person: Professor and President Date: 31 March 2011

<sup>\*</sup> A separate written application should be submitted to the Grantor for prior written approval.

### 1. Project activities held/completed during the reporting period

#### Phase 1 Initial set up of the lab and blended teaching quality assurance training

- A. Establishment of Project Reference Group and of sub group specialists
- B. Design of refurbished teaching space
- C. Selection of suitable equipment and software
- D. Sign off on space
- E. Specification of job descriptions for new staff
- F. Staff report for duty
- G. Establish Conference Committee, set conference parameters
- H. Design professional development program. Measure success in terms of decrease in anxiety among teaching staff
- Create timeline for online course design and delivery. Evaluate against peer review and student feedback
- Design peer review process and student evaluation instrument
- K. Establish online community of practice (CoP), including external experts, for ongoing conversation about online issues
- L. Develop online conference template. Evaluate outcome via peer review process of content and participant feedback

#### A. Establishment of Project Reference Group and of sub group specialists

The composition of the Project Reference Group and sub group specialists are:

#### Sub group specialists

- 1. Prof James Henri (UNT) Expert in online / blended delivery with 30 years of world-wide experience.
- 2. Prof Philip Tsang (CBCC)
- 3. Mr Ernest Lau, Lecturer in Hospitality Management (CBCC)
- 4. Mr William Chan, Lecturer in Accounting and Business (CBCC)
- 5. Dr Anna Ng, Lecturer in Social Work (CFHC)
- 6. Dr Sandy Tse, Associate Director, Centre for Excellence (CHFC)

#### **Project Reference Group**

- 1. Dr Bob Fox (HKU) (ICT2011 Conference keynote speaker)
- 2. Mr Peter Duffy (PolyU) (Long term chapter contributor of ICT education books edited by the PI)
- 3. Prof Irwin King (CUHK) (Co-editor and the Principal investigator of an upcoming book on Social Networking)
- 4. Prof Bebo White (Stanford) (Co-editor of an upcoming book on Social Networking)
- 5. Prof David Philips (Lingnan University) (Co-organizer with the PI of a major ICT International Conference in Canada 2010)
- 6. Dr Chen Li (Beijing Normal University) (Co-author with the PI)
- Dr David Kennedy (Lingnan University) (Co-online presenter in a recent online ICT education conference)

- 8. Dr Daniel Churchill (HKU) (Expert in learning objects and mobile technologies)
- 9. Prof Kai Koong (University of Texas) (Editor-in-Chief, Int'l Journal of Services and Standards)

A project Flyer with description of the project and names of the reference group is attached (See Attachment A)

### B. Design of refurbished teaching space & Sign off on space

Room 616 of CBCC Tseung Kwan O has been assigned for the Social Media Lab. Design has also been completed:

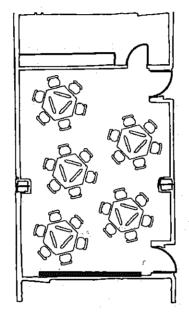


Figure 1: Layout design of the Social Media Lab

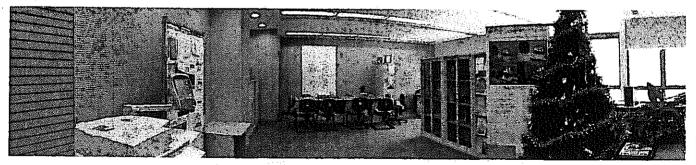


Figure 2: Photo of Room 616 of CBCC Tseung Kwan O Campus (<a href="http://elearning.cihe.edu.hk/~cfe/mpwiki/uploads/Mp/DSC00108.jpg">http://elearning.cihe.edu.hk/~cfe/mpwiki/uploads/Mp/DSC00108.jpg</a>)

- Open to all students
- 30 Seats
- Mac OS installed
- Video editing
- Bundle of software installed
- Hardware/software renewed regularly

### C. Selection of suitable equipment and software

The following hardware and software have been purchased.

Hardware	Software	
<ul> <li>2 video cameras and 2 digital cameras</li> <li>IP cam</li> <li>15 iMacs for video editing</li> <li>2 high resolution scanners</li> </ul>	<ul> <li>Design: Adobe CS5</li> <li>Video and audio editing: audacity, Adobe premiere, Aegisub</li> <li>File Backup: Fast copy, Always Sync, ImgBurn</li> <li>Video Conversion: Format Factory, Adobe Media Encoder, RichFLV Video Sync</li> </ul>	

#### E. Specification of job descriptions for new staff

The specifications were undertaken as part of the recruitment exercises. Tasks completed.

#### F. Staff report for duty

The following staff reported to duty:

- 1. Multimedia programmer & Lab Manager (Reported to duty, 11 October 2010)
- 2. Instructional Design (Reported to duty, 1 April 2011)
- 3. Part-time native English Editor (Reported to duty, 1 September 2010)

#### G. Establish Conference Committee, set conference parameters

The following Conference Committee has been formed.

### Conference parameters (scope and themes)

#### Chair:

Prof. Reggie Kwan, Caritas Francis Hsu College

#### Vice-chair:

Dr. K S Yuen, The Open University of Hong Kong

#### Members:

Prof. Philip Tsang, Caritas Bianchi College of Careers (CBCC)

Dr. FT Chan, HKU School of Professional and Continuing Education

Dr. Bob Fox, The University of Hong Kong

Prof. Li Chen, Beijing Normal University

Dr. KS Cheung, The Open University of Hong Kong

Dr. Eva Tsang, The Open University of Hong Kong

Prof. Ken Eustace, Internet Special Project Group Australia

Prof. Qin Gao, Tsinghua University, China

Ms. Jeanne Lam, HKU School of Professional and Continuing Education

Mr. Andrew Lai, St. Paul's Convent School

Mr. Nigel Evans, Li & Fung Ltd

Mr. Stefan Hammond, Computer World Hong Kong

Prof. Michael Jacobson, University of Sydney, Australia

Prof. Kai S Koong, University of Texas

Mr. Titus Lo, Centre for Advanced and Professional Studies

Mr. S H Tong, Hong Kong Baptist University

Prof. John Traxler, University of Wolverhampton, UK

Dr. Sandy Tse, Caritas Francis Hsu College

Dr. Philips Wang, Association for Computing Machinery (HK Chapter)

Dr. Susan Verberne, Radboud University Nijmegen, Netherlands

#### Scope

Web 2.0 and social media technology offer educators new opportunities to shape teaching and learning. These technologies enable users to collaborate in developing collective intelligences by integrating their work with various applications such as wikis, blogs, social networking, bookmarking and digital repositories. Opportunities for collaboration have become ubiquitous thanks to mobile devices such as touchscreen phones and tablet PCs, all linked through the Internet. Learning through Web 2.0 is all about active and productive input. Educators must also constantly explore ways to meet accompanying challenges such as Internet security, cyber predators, identity fraud and copyright fraud.

The Conference will explore the new and emerging practices required or enabled by Web 2.0 and mobile technologies. The conference offers practitioners, developers, and researchers, an opportunity to share teaching and learning experiences and to explore how these technologies can be used to support and enhance life-wide and lifelong learning.

#### **Conference Theme**

The conference committee welcomes presentations and paper submissions that address and inform innovative and effective uses of social networking, multimedia and mobile learning technologies. Topics relevant to the conference theme of Web2.0 and mobile learning include, but are not limited to, the following:

- Emerging pedagogies supported by new technologies
- Case studies of innovative practices using social networking technologies
- Web 2.0 in the workplace and supporting lifelong learning
- Social networking, bookmarking and repository communities

- New e-learning practices
- Theory and modeling of social computing/mobile learning
- Social gaming/human computation within education environments
- Social media policy concerning (privacy, risk, security, copyright and identity) within educational contexts

# H. Design professional development program. Success' measured in terms of a decrease in anxiety among teaching staff

A number of development seminars were conducted throughout the project timeframe and this is illustrated in the following table.

	Data Time and	<b>—</b>	<u> </u>		
	Date, Time, and Venue	Topic		Presenter	No of
			+ -		Participants
1	3 September 2010	Quality Assurance: Internal and	•	Prof Reggie Kwan	64
	2:30 pm – 4 pm	External Reviews	•	Dr Robert Edward Butcher	
_	Room 307, TKO	5	<u> </u>		<u>.                                    </u>
2	6 September 2010	Distinguished Lecture – "The	•	Professor Bebo White	37
	2:30 pm – 4 pm	Emergence of Web Science"		Stanford University	
3	Room 402, TKO 7 September 2010	a Blasform viding on the Claud	ļ <u>-</u>		
٦	2:30 pm – 4:30 pm	e-Platform riding on the Cloud	•	Mr Alan Yeung	11
1	Room 301, TKO	·		Representatives of Microsoft	
4	17 September 2010	Making Use of Microsoft Outlook	•	Ma Cara Chana	11
	3 pm – 4 pm	I MAKING OSE OF MICHOSOFT OUTLOOK	•	Mr Gary Cheng	**
	Room 803, TKO				
5	18 October 2010	QEG Seminar: Impact of the New	•	Dr Chan Fun Ting	14
	2:30 pm – 5 pm	"3-3-4" Academic Structure on		College Vice Principal (Academic	4
	Room 307, TKO	the Self-financed Sub-degree		Affairs)	
1	•	Programme Units (SSPUs) -		HKU SPACE Community College	
		Redesigning Programme		Dr King Por Edwin Wong	
li		Curriculum for 2012 and		Acting President	
		Communication & Design Degrees		The Chinese University of Hong	
H	•			Kong – Tung Wah Group of	
				Hospitals Community College	·
				Professor Clement Y K So	
				Director School of Journalism	**
			ļ	and Communication The Chinese	1
1				University of Hong Kong	
	:		•	Professor Yanta Lam	
				School of Design The Hong Kong	
				Polytechnic University	
6	8 November 2010	IT Training Workshops - Making	•	Mr Gary Cheng	14
	3 pm – 4:30 pm	use of Moodle			
	Room 803, TKO	·		j	
	15 November 2010	/			4
	3 pm – 4:30 pm				
	Room 803, TKO				
7	29 December 2010	Distinguished Lecture - "Life as a	•	Prof Wing M. Fok	32
	3 pm – 4:30 pm	Full Time Faculty"		Loyola University New Orleans	
	Room 307, TKO				

8	15 January 2011 10 am – 12 noon Room 807, TKO 17 January 2011 2:30 pm – 4:30 pm Room 807, TKO	Live@edu workshop	<ul> <li>Mr Kenny Wong         Deputy In-Charge, N Network /         Security</li> <li>Ms Ivy Ho, Software Engineer         Moderator/Facilitator:         <ul> <li>Mr Alan Young, Principal</li> <li>Information Officer</li> </ul> </li> </ul>	1
9	31 January 2011 3 pm – 4:30 pm Room 301, TKO	Staff Development Workshop on Research and Quality Enhancement	<ul> <li>Prof Reggie Kwan</li> <li>Prof Philip Tsang</li> <li>Dr Dennis Law</li> <li>Dr Teddy So</li> <li>Dr Philips Wang</li> <li>Facilitator:</li> <li>Prof Philip Tsang</li> </ul>	44

Video recording of class lectures, were as follows:

- Intro to Human Biology (Prof Gordon Maxwell)
- Applied Psychology (Dr Anna Ng & Ms Mickey IP)
- Hospitality Management (Dr Sam Ho)
- HK Taxation (Dr Paul Man)
- Company and Business Law (Mr William Chan)

Only two lecturing staff were comfortable having their lectures video recorded and placed on our social media learning website. Other staff had serious concern about the use of the recordings. To reduce their anxiety, the video recorded lectures were immediate passed back to the lectures for their own teaching enhancement. At the end of the semester, informal discussion with the lectures indicated this practice reduced their anxiety. As a result they will be more ready to have their lectures mounted on social media learning sites in the future.

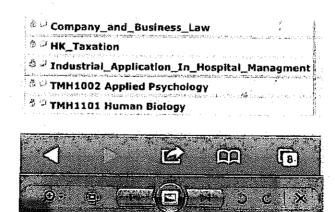


Figure 3: The five courses video recorded as part of the project

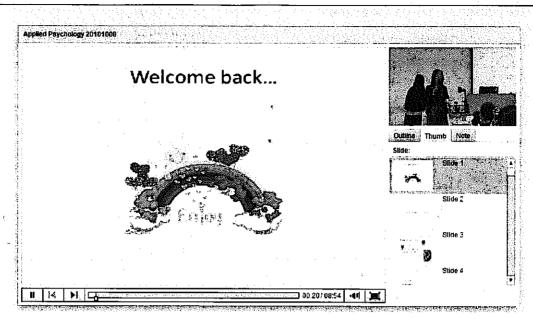


Figure 4: Socail Media lecture by Dr Anna Ng

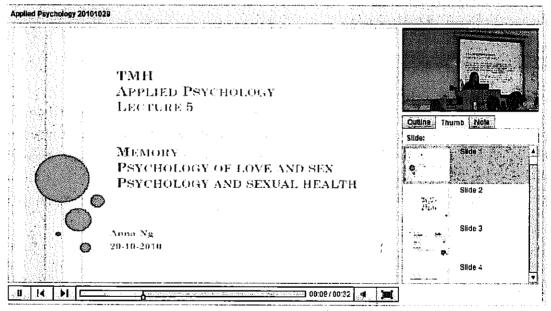


Figure 5: Social Media lecture by Dr Anna Ng

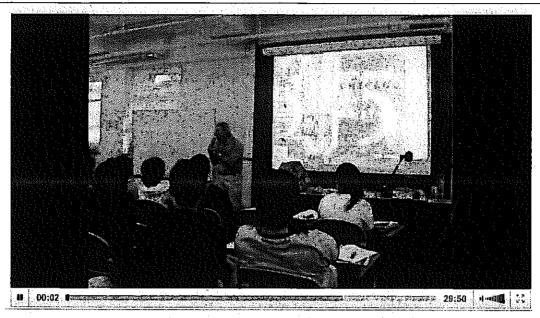


Figure 6: Video lecture by Prof. Gordon Maxwell

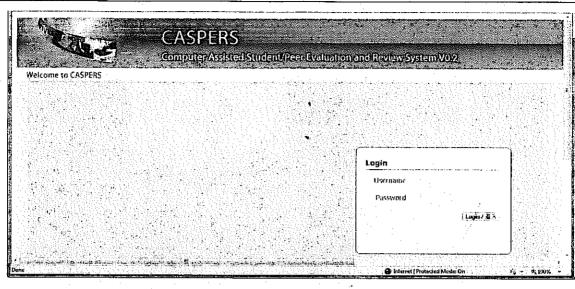
I. Create timeline for online course design and delivery. Evaluate against peer review and student feedback

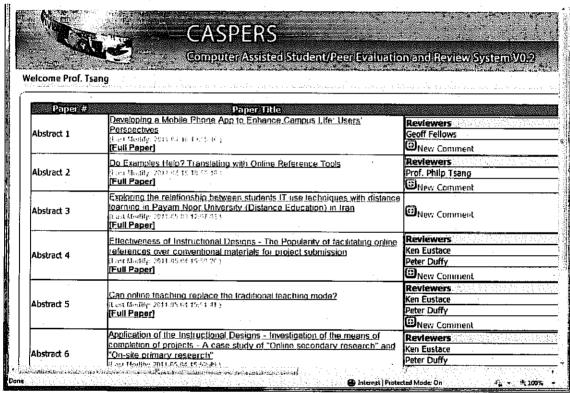
The following timeline will be followed as proposed in the project proposal:

- Video recording and editing of 10% of CBCC class lectures/tutorials/workshops for teaching and learning enhancement (March to August 2011)
- Deliver two online CBCC courses which are Applied Psychology [about 100 students] and Company and Business Law [about 30 students] (September 2011 to February 2012)
- Video recording and editing of most if not all CBCC class lectures/tutorials/workshops for teaching and learning enhancement (March to August 2012)
- Preparation of four additional CBCC courses for online delivery (September 2012- February 2013)
- Preparation of project report and sharing of e-modules with other local post-secondary institutes (March August 2013)

#### J. Design peer review process and student evaluation instrument

A peer review evaluation online system version 0.2 has been developed and the system name is CASPERS (Computer Assisted Student / Peer Evaluation and Review System).





K. Establish online community of practice (CoP), including external experts, for ongoing conversation about online issues

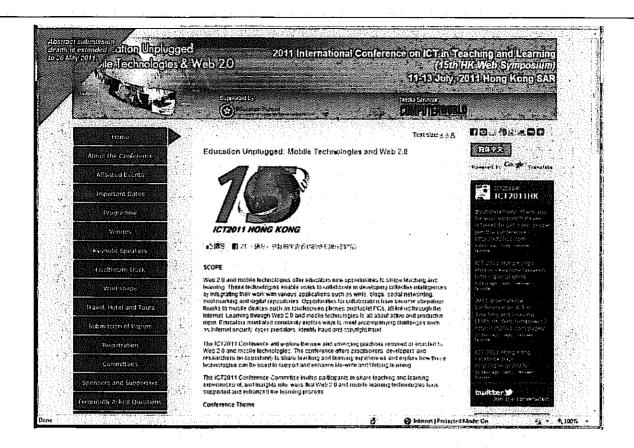
A review of the current literature was completed and an online community of practice (CoP) has been established. The CoP experts include:

Online Community of Practice : External Experts				
ID	Full name	ID	Full name	
1	Prof. Philip Tsang	23	Prof. Bebo White	
2	Dr. Eva TSANG	24	Prof. James Henri	
3	Dr. KS Yeun	25	Dr. Alfred Tan	
4	Prof. Reggie Kwan	26	TSOI Yee Man Madeleine	
5	Prof. Kai Koong	27	Prof. Sharen Liu	
6	Tong Siu Hung	28	Kin Chew Lim	
7	Prof. Bob Fox	29	Li CHEN	
8	Sis. Margaret Wong	30	Dr. Kongkiti Phusavat	
9	Dr. Sandy Tse	31	Jeanne LAM	
10	Dr. Simon Cheung	32	Prof. Peter LAM	
11	Dr. FT Chan	33	Dr. Paul Corrigan	
12	Dr. Philips Wang	34	Stefan Hammond	
13	Ken Eustace	35	Prof. Yahya Nakeeb	
14	Geoff Fellows	36	Prof. Celia Livermore	
15	Prof. PC Wong	37	Prof. Carmel McNaught	
16	Dr. Andrew Lui	38	Casper Lau	
17	Dr. Vanessa NG Sin Chun	39	Prof. David Philips	
18	Kat Leung	. 40	Dr. Vincent TAM	
19	Peter Duffy	41	Prof. David Kennedy	
20	Prof. Jeffrey Soar	42	Prof. Irwin King	
21	Dr. Simon Cheung	43	Prof. Dan Churchill	
22	Dr. KC Li			

# L. Develop online conference template. Evaluate outcome via peer review process of content and participant feedback

The online conference template covering the following aspects has been designed and tested:

- Registration Technology (in house designed as used in Caritas' Conference registration form: see http://ict2011.com/registration/form.html
- Membership Management. A PHP/MySQL Database management system is in place
- E-Abstracts/E-Paper/Virtual Presentation Online:
- Conference Website Development
- Conference Design and printing
- E-Promotion and Marketing



User feedback has been positive. We see a daily average of 60 visitors to our online conference site: http://elearning.cihe.edu.hk/ict2011/

#### **Key milestones**

#### (1) Evaluation report of Online SNS for project - Fit for purpose

During the reporting period, a study of a range of online Social Network Sites and references was conducted. These include:

- Facebook, Twitter, Youtube, Sina weibo, Plurk, linked-in
- 3 Reference books
- 1000+ SNS related research paper
- Stanford youtube channel, HK government Facebook
- Setup project Facebook page
   (http://www.facebook.com/pages/CBCC-Social-Communication-Networking-Project/184493078248743)

A model used successfully by the Stanford YouTube channel and iTune most likely fits the CBCC model.

Furthermore, as an side study, the project team also examined a number of lecture recording systems:

- openEya (Honorable Mention Stockholm Challenge Award 2010) <a href="http://www.openeya.org/">http://www.openeya.org/</a>
- Opencast matterhon by UC Berkeley <a href="http://www.opencastproject.org/project/matterhorn">http://www.opencastproject.org/project/matterhorn</a>

- Udemy (a social online courseware platform) <a href="http://www.udemy.com/">http://www.udemy.com/</a>
- Adobe Presenter, Echo 360, Gensee
- Voice recognition: Nuance Dragon Naturally Speaking
- TTS:NeoSpeech, AT&T
- · Video and audio editing: audacity, Adobe premier
- (2) Established Project Social Networking website for collaborative and synergetic purposes. (As academic staff are essential stakeholders in this project every effort will be made to use online spaces to seek input from academic staff and to also coordinate the project activities)

The project social website contains all details of the development progress and various tests of results and its website url is: <a href="http://elearning.cihe.edu.hk/~cfe/mpwiki/">http://elearning.cihe.edu.hk/~cfe/mpwiki/</a>

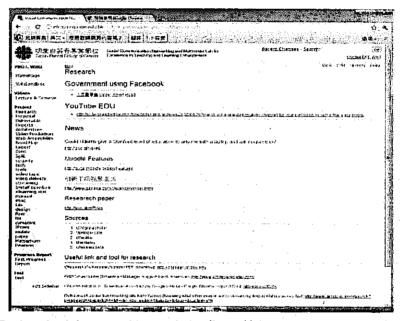


Figure 7: Project Social Networking website (http://elearning.cihe.edu.hk/~cfe/mpwiki/)

(3) Confirmation of the physical space and location for the lab

A 30 seat multimedia lab will be located in Room 616 of CBCC Tseung Kwan O campus. Task completed.

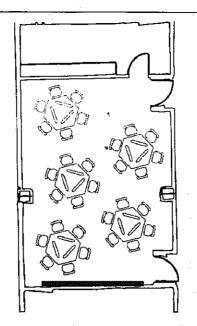


Figure 8: Layout design of the Social Media Lab

Room 616 Photo <a href="http://elearning.cihe.edu.hk/~cfe/mpwiki/uploads/Mp/DSC00108.jpg">http://elearning.cihe.edu.hk/~cfe/mpwiki/uploads/Mp/DSC00108.jpg</a>

- \* Evidence showing the attainment of milestones scheduled for completion during the reporting period should be attached (e.g. photos, learning materials, webpage screens, promotion leaflets / posters, relevant reports, etc.).
- 2. The percentage, in terms of key tasks, of the project completed at the end of the reporting period

	Milestones scheduled for completion during the reporting period **	% attained	Remarks
1.	Evaluation report of Online SNS for project - Fit for purpose;	100%	
2.	Established Project Social Networking website for collaborative and synergetic purposes.	100%	
3.	Confirmation of the physical space and location for the lab.	100%	
	Overall Project	7 - 4, <b>15%</b> - 7 - 6	1. 10 E. J. 10 O. H. Brand.

<sup>\*\*</sup> Please seek prior approval from the QEGS Secretariat if the project milestones cannot be completed at the end of the reporting period.

3. Project variation (a separate written application should be submitted to the QEGS Secretariat for prior written approval.)

Descriptions of variations	Date of approval
(e.g. change of the project scope or duration, deferral of completion date, relocation	sought from QEGS
of an amount exceeding 10% between items of expenditure in the budget)	Secretariat
Nil	

### 4. Financial position as at the end date of the reporting period

	Expenditure items	Approved budget (a)	Committed or actual expenditure (b)	Balance [(a)-(b)]
a.	Manpower	1,601,800	154,669	1,447,131
b.	Equipment / facilities	222,200	237,846	(15,646)
c.	Services	-	<del>-</del> .	÷ ·
d.	General expenses	44,000	2,935	41,065
e.	Others	20,000	0	20,000
	Total	1,888,000	395,450	1,492,550
			Project Income (if any)	
			Total Balance	1,492,550