PROSPECTUS

BACHELOR OF BUSINESS MANAGEMENT HONOURS IN PROJECT MANAGEMENT DEGREE PROGRAMME



Discernment is Wisdom

Faculty of Business Studies
Vavuniya Campus of the University of Jaffna

Prospectus

Bachelor of Business Management Honours in Project Management

2018 - 2019



Faculty of Business Studies

Vavuniya Campus of the University of Jaffna Mannar Road Pambaimadu Vavuniya

Rector's Message



Dear Students.

It is with great pleasure that I write this message for the academic prospectus of the Faculty of Business Studies of our Campus. On behalf of Vavuniya Campus of the University of Jaffna and as the Rector of the Campus, it is great pleasure to extend warm welcome all new students to the Faculty of Business Studies of Vavuniya Campus of the University of Jaffna. The years you will spend here, will be a turning stone in your life and will build your mind for critical and intellectual thinking. It will lay the foundation for life and career development. It is also an opportunity to make friends, discover new areas of interest and develop personal confidence, creativity, competence and character. It is dedicated to the promotion of excellence in all its academic programmes. It seeks to prepare its graduates for entrance into life's mainstream as mature, self-reliant, innovative and practically oriented individuals capable of turning ideas into usable items and services. The academic programmes and social activities on Campus are designed to provide the students with the knowledge, skills and values. These are necessary inputs for their success in a highly competitive and rapidly changing world of work.

The Faculty of Business Studies plays a significant role in creating opportunities for the empowerment of all persons in national and international development. I invite you to join the happy family of Vavuniya Campus of the University of Jaffna which is a community of living and learning together in collective diversity, sociable and intellectually stimulating atmosphere.

I wish to appreciate the Dean and Staff of the Faculty of Business Studies who devoted their time and effort in the preparation of this prospectus.

Supporting you is central to our mission at Campus. We are here to guide you as you become the best version of yourself.

Dr. T. Mangaleswaran

Rector / Vavuniya Campus of the University of Jaffna

Dean's Message



I am delighted to introduce you, the Faculty of Business Studies, Vavuniya Campus of the University of Jaffna. The Faculty of Business Studies was established in 1997 and currently offers the Bachelor of Business Management (BBM) honours degree program in diverse disciplines, namely Accounting and Finance, Marketing Management, Business Economics, Human Resource Management, and Project Management. The Faculty is incessantly taking efforts to update existing programs and introduce new programs based on national needs, demands, and employability.

The curriculum is structured to provide theoretical knowledge and practical skills for students to better expose their competencies in contemporary dynamic organizations. The students get the opportunity to undergo six-month internships as part of their studies. It provides a real practical experience to apply your learned theories in a real workplace. The Faculty is located in the place, which is surrounded by beautiful trees, and a pleasant village living atmosphere. Our students come from all the districts of Sri Lanka and enjoy studying with multi-ethnic communities, and during the study period, they learn neighbouring languages and cultural diversities.

The Faculty has committed to excellence in teaching, research and

community enrichment and inputting the student experience at the heart of

the Faculty. Our programme is delivered by the specialist staff from a wide

range of industry and academic experience. Students can relish in studying

and loving experience with our friendly staff members. The Faculty is

triggering the networking and collaborations with the stakeholders for

increasing the shared capacities for well serving to the students and

community.

I am confident that you will enjoy your time in our Faculty and have a good

learning experience to maximize your potential. I am delighted to welcome

you and wish you every success.

Dr. Y. Nanthagopan

Dean / Faculty of Business Studies

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1.0 Introduction

1.1 Vavuniya Campus of the University of Jaffna at a Glance



The University of Jaffna was first established in 1974 as Jaffna Campus of the University of Ceylon, offering courses in Science and Humanities. In 1979 with the execution of University Act No. 16 of 1978, it had become an independent and self-ruling university as the University of Jaffna. Presently, the University of Jaffna has extended its activities with ten Faculties and a Campus in Vavuniya.

The Vavuniya Campus of the University of Jaffna was set up on 01st April 1997 by an order made under section 22 of the Universities Act No. 16 of 1978 with two Faculties - the Faculty of Business Studies (FBS) and the Faculty of Applied Science (FAS). The first batches of students were admitted to both the Faculties in October 1998. Presently, both the Faculties offer four special degree programmes of four-year duration with

a fall back option to the third year. The historical backdrop of Vavuniya Campus as a seat of learning goes back to 1991, as it was shaped by raising the status of the Northern Province Affiliated University College (NPAUC).

The permanent site of the Vavuniya Campus is about ten kilometers from Vavuniya and located at Pambaimadu, Mannar road. One hundred and sixty (160) acres of land was procured and reserved for the development of scholarly and administrative work. The development of infrastructure had begun since 2006 and has been going on. The construction of three lodgings to oblige around 600 students was completed. The Faculty of Business Studies is located in the Pambaimadu Campus premises. The Faculty was moved on 01st August, 2011 to its permanent area. The whole Campus would be housed in this area sooner rather than later.

1.2 Officers and Authority of the University of Jaffna

| Chancellor | Prof. S. Pathmanathan |
|----------------------------------|----------------------------|
| Vice Chancellor | Prof. S. Srisatkunarajah |
| | |
| Deans of the Faculties | |
| Faculty of Business Studies | Dr. Y. Nanthagopan |
| Faculty of Applied Science | Dr. (Ms.) A. Nanthakumaran |
| Faculty of Technological Studies | Mr. S. Suthaharan (Actg.) |
| Faculty of Agriculture | Dr. K. Sooriyakumar |
| Faculty of Arts | Dr. K. Suthakar |

| Faculty of Engineering | Prof. A. Atputharajah |
|-----------------------------------|--------------------------------|
| Faculty of Allied Health Sciences | Mrs. D. Thabotharan (Actg.) |
| Faculty of Graduate Studies | Prof. G. Mikunthan |
| Faculty of Hindu Studies | Dr. (Ms.). S. Srimuraleetharan |
| Faculty of Management Studies and | Prof. B. Nimalathasan |
| Commerce | |
| Faculty of Medicine | Dr. S. Raviraj |
| Faculty of Science | Prof. J. P. Jeyadevan |
| Faculty of Technology | Dr. (Ms.) S. Sivachandran |
| | |
| Registrar | Mr. V. Kandeepan |
| Bursar | Mr. K. Sureshkumar |
| Librarian | Dr. (Ms.) K. Chandrasekar |
| | (Actg.) |

1.3 Officers and Authority of the Vavuniya Campus

| Rector | Dr. T. Mangaleswaran |
|----------------------------------|----------------------------|
| | |
| Deans of the Faculties | |
| Faculty of Business Studies | Dr. Y. Nanthagopan |
| Faculty of Applied Science | Dr. (Ms.) A. Nanthakumaran |
| Faculty of Technological Studies | Mr. S. Suthaharan (Actg.) |

| Heads of the Departments | |
|------------------------------------|----------------------------|
| Finance and Accountancy | Dr. (Ms.) K. Kalainathan |
| Economics and Management | Ms. P. Godwin Phillip |
| English Language Teaching | Dr. G. Jeyaseelan |
| Physical Science | Mr. S. Thirukumaran |
| Bio Science | Dr. (Ms.) J. Nimalan |
| Information and Communication | Mr. S. Suthaharan |
| Technology | |
| | |
| Faculty Assistant Registrars | |
| Faculty of Business Studies | Ms. P. Danoshana |
| Faculty of Applied Science | Ms. K. Anusiga |
| Faculty of Technological Studies | Ms. P. Thavakiruba (Actg.) |
| | |
| General Administration | |
| Deputy Registrar / Establishments | Mr. K. Poheenthiran |
| Deputy Registrar / Examinations | Mr. R. Jeyakumar |
| and Students' Admission | |
| Senior Assistant Librarian | Mr. S. Shanmugathasan |
| | |
| Assistant Bursars - Finance | |

| Branch | |
|-----------------------------------|----------------------|
| Payments | Mr. A.E.M. Venesious |
| Accounts and Supplies | Mr. B. Balathas |
| | |
| Assistant Registrar / | Ms. P. Thavakiruba |
| Administration | |
| Assistant Registrar / Student and | Mr. P. Krishnanathan |
| Welfare Division | |

2.0 Faculty of Business Studies

2.1 History of the Faculty of Business Studies

The historical backdrop of Vavuniya Campus as a seat of learning returns to 1991 as it was framed by raising the status of the NPAUC. The Students of the NPAUC were retained into the Vavuniya Campus of the University of Jaffna and the Faculty started its scholastic activities in 1997.

With the inauguration of the Vavuniya Campus, the students who completed the Diploma in Accounting and Finance were given an opportunity to follow another one-year curriculum for the Bachelor of Accounting and Finance (BAF) degree. The first and second batches of the diploma students of former NPAUC completed their BAF Degree in November 1997. The third and the last batch of the Diploma students sat for the Degree examination in December 1998. The first direct intake to the Campus took place in 1998 and the students from the Commerce and Arts streams were admitted to this Management course for the academic year 1997/1998. In the Academic year 1997/1998, the University Grants Commission (UGC) admitted 35 students for the Bachelor of Business Administration (BBA) degree with specialization to the FBS of the Vavuniya Campus.

The lectures commenced in October 1998. This programme was a three years course consisting of six semesters. After the completion of the first year, students had an opportunity for specialization either in Management Studies or in Accounting and Finance. Subsequently, the curriculum was revised in the academic year 2003/2004. This new curriculum incorporated computer-based subjects, practical training components, field visits and auxiliary course units in addition to the subject areas. In this curriculum,

there were three options given for specializations as Accounting and Finance, Marketing Management and Business Economics. After that, the Faculty revised its curriculum in the academic year 2007/2008 based on the suggestions made by the Subject Review teams of the Quality Assurance and Accreditation Council (QAAC) and amended the credit values in accordance with the Common Credit Framework released by the University Grants Commission, Sri Lanka.

At present, the Faculty offers BBM honours degree programmes in multiple disciplines ranging from Accounting and Finance, Marketing Management, Business Economics and Human Resource Management. The present students' population of the Faculty is 400. A new degree programme of BBM in Project Management was commenced from the academic year 2014/15. The Faculty enrolled the third batch for BBM in PM and developed the curriculum for the Bachelor of Project Management (BPM) honours degree programme.

2.1.1 Vision



"To be the most nationally renowned faculty in Business Education"

2.1.2 Mission



"We nurture the students to become dynamic leaders to outperform in challenging business environment through the highest quality of teaching, learning, research and industry and community engagement"

2.1.3 Values



We ensure seven core values enabling us to attain our Vision and Mission.

- Excellence: we aspire to reach the highest standards of our staff and students to exploit their full potential.
- **Integrity:** we maintain a set of professional and ethical standards in all we do.
- Equity and Equality: we ensure equity and equality in all aspects and promoting diversity.
- Responsiveness: we commit to be innovative and creative and contribute to the regional and national development.
- Diffusion: we disseminate knowledge through learning, teaching, and research.
- **Co-creation:** collaborative development of new values together with experts and /or stakeholders.
- Transparency and Accountability: we demonstrate transparency and accountability to our stakeholders.

2.2 Significant Milestones of the Faculty of Business Studies

• MOU was signed between Chartered Institute of Personnel Management (CIPM) and Department of Economics and Management.

• Faculty bi-annual newsletter was published.

| 2019 | Bachelor of Business Management (Honours) in Project |
|------|--|
| | Management was commenced. |
| | • The Faculty has obtained A grade in the Program |
| | Review. |
| 2018 | Department of English Language Teaching was established under the Faculty. |
| | • 2 nd Research Conference on Business Studies (RCBS-2018) was conducted. |
| | Journal of Business Management (JBM) was launched and Volume 01 was published. |
| 2017 | BBM curriculum was revised for the third time in accordance with Sri Lanka Qualifications Framework (SLQF). |
| 2016 | • 1 st Research Conference on Business Studies (RCBS-2016) was conducted. |
| 2015 | A new three-year degree programme of BBM in Project Management was commenced from the academic year 2015/16. 1st Students' Forum was organized on the theme of "Understanding Domestic Business Context". |
| 2014 | MOU was signed with the SLIM. A new specialization of BBM Honours in Human Resource Management was introduced from the academic year 2013/2014. |

| 2008 | The curriculum was revised for the second time based |
|------|---|
| | on the suggestions made by the Subject Review teams |
| | of the Quality Assurance and Accreditation Council |
| | (QAAC) and the credit values were amended in |
| | accordance with the Common Credit Framework |
| | released by the UGC. |
| | A new specialization of BBM Honours in Business |
| | Economics was introduced. |
| 2006 | Industry Community Interaction Cell of the Vavuniya |
| | Campus (ICICVC) was established. Short courses and |
| | community outreach programs have been conducted |
| | under this cell. |
| 2005 | The BBM curriculum was revised for the academic year |
| | 2003/2004 and students were given opportunity to |
| | follow specializations as Accounting and Finance and |
| | Marketing Management. |
| 2002 | The Faculty has started to offer BBM Degree (Four-year) |
| | degree) with the two specializations: Accountancy & |
| | Finance and Management. |
| 1998 | Direct intake to the Campus took from the Commerce |
| 1330 | and Arts stream students for the academic year |
| | 1997/1998 and three-year Bachelor of Accountancy and |
| | Finance, and Management degrees were offered. |
| 1007 | |
| 1997 | Vavuniya Campus of the University of Jaffna was |
| | established by elevating NPAUC. |

• Northern Province Affiliated University College (NPAUC) was started.

2.3 Dean's Office

2.3.1 Staff Profile of the Dean's Office

| Dean | Dr. Y. Nanthagopan |
|--------------------------------|---------------------|
| Assistant Registrar | Instructor - Gr. II |
| Ms. P. Danoshana | Mr. K. Suthesan |
| Technical Officer - Gr. II | Mr. B. Sujeevan |
| Management Assistant - Gr. III | Ms. P. Kanageswaran |
| Laboratory Attendant - Gr. III | Mr. S. Venujan |
| Labourer - Gr. III | Mr. B. Kanthaiya |

2.3.1.1 Executive Staff



Ms. Pathmakanth Danoshana Assistant Registrar / Faculty of Business Studies

E-mail: danoshana.s@gmail.com

2.3.1.2 Academic Support Staff



Mr. Kulasingam Suthesan Instructor in Computer Technology - Gr. II

2.3.1.3 Non-Academic Staff



Mr. Balasubramaniam Sujeevan Technical Officer - Gr. II



Ms. Priya Kanageswaran Management Assistant - Gr. III



Mr. Satkunathas Venujan Laboratory Attendant - Gr. III



Mr. Balachandran Kanthaiya Labourer - Gr. III

3.0 Departments and Staff Profile

3.1 Department of Economics and Management

Department of Economics and Management was established under the FBS in April 1997 followed by the elevation of NPAUC as Vavuniya Campus of the University of Jaffna. This is a multi-disciplinary department comprising of sixteen permanent academic staff members. The Department of Economics and Management offers three honours degree programmes namely Marketing Management, Business Economics, and Human Resource Management to students. Additionally, the department is offering BBM Honours in Project Management degree programme which was introduced in 2015.

Presently, students are subjected to internship training programmes at different Public, Private, and Non-Government Organizations for a period of six months. It is a great opportunity to understand the application of theories in a practical working environment and in getting a permanent job at the same place. Our graduates have been widely working in various public, private, and non-governmental organizations, and holding significant positions. Because, the curriculum is designed to fulfill the necessary requirements for Marketing, HRM, Economics, Project Management and Management careers. As students are following the course in the medium of English, they possess strong communicative skills and are able to succeed in getting occupations.

Sri Lanka Institute of Marketing (SLIM) and Chartered Institute of Personnel Management (CIPM) provide exemption for most of the subjects in their professional courses. The department's visions are introducing new degree programmes in Entrepreneurship and Business Information Systems, and establishing new departments to each honours degree programme as follows; Department of Human Resource Management, Department of Marketing Management, Department of Business Economics, Department of Management and Entrepreneurship, and Department of Project Management.

3.1.1 Staff Profile of the Department of Economics and Management

| Head | Ms. P. Godwin Phillip |
|---------------------------|-----------------------------|
| Senior Lecturers - Gr. I | Dr. Poongothai Selvarajan |
| | Dr. T. Mangaleswaran |
| | Dr. A. Pushpanathan |
| | Mr. A. Thayaparan |
| | Dr. Y. Nanthagopan |
| Senior Lecturers - Gr. II | Mr. S. Thirugnanasampanthar |
| | Ms. S. Mathivathany |
| | Dr. A. Rukshan |
| Lecturer | Ms. L. Thusyanthy (On study |
| | leave) |
| Lecturer (Unconfirmed) | Mr. S. A. Jude Leon |
| | Mr. T. Selvamalai |
| | Mr. S. Harikaran |
| Lecturers (Probationary) | Ms. M. R. F. Aqeela Ijas |
| | Ms. S. Thevaka |
| | Ms. K. Kajanthy |

| Management Assistant - Gr. III | Mr. P. Mohanakanth |
|--------------------------------|--------------------|
| Works Aide - Gr. III | Mr. V. Nirojan |

3.1.2 Academic Staff



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Ms. Lavan Thusyanthy



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Lecturer (Prob.) in Applied Mathematics and Computing E-mail: sthevaka@univ.jfn.ac.lk Profile URL: https://sites.google.com/view/

ms-s-thevaka/home

Ms. Thevaka Suntharalingam



Ms. Kabilan Kajanthy
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3.1.3 Non - Academic Staff



Mr. Perampalam Mohanakanth Management Assistant - Gr. III



Mr. Varatharasa Nirojan Works Aide - Gr. III

3.2 Department of Finance and Accountancy

Department of Finance and Accountancy has an intent to create capable graduates in the Accounting and Finance discipline through implementing diverse teaching and learning techniques. The Department is equipped with experienced staff to provide with comprehensive knowledge required for improving the capacity of the students to meet the challenges of today and tomorrow.

Students following Honours degree in Accounting and Finance area are offered a balanced set of courses not only help them to gain the knowledge of Accounting and Finance but also to gather knowledge on the diversified disciplines of Management. We give our students a wide introduction to the worldwide business condition and help them adjust quickly to the changing industry requests through providing contemporary knowledge on the subjects and the internship program.

Students who have the Honours degree in the Accounting and Finance area can get employed in various state and private owned organizations but not limited to. Our educational program was exceptionally intended to provide interest for graduates to pursue their further studies in the Accounting and Finance discipline providing them more room to secure their job.

3.2.1 Staff Profile of the Department of Finance and Accountancy

| Head | Dr. (Ms.) K. Kalainathan |
|---------------------------|--------------------------|
| Senior Lecturer - Gr. I | Ms. J. S. Thevaruban |
| | Mr. T. Pratheepan |
| Senior Lecturers - Gr. II | Mr. C. Larojan |
| | Mr. G. R. M. Gamlath |
| | Mr. J. Aloy Niresh |
| Works Aide - Gr. III | Mr. B. Miroshan |

3.2.2 Academic Staff



Ms. Janaki Samuel Thevaruban
Senior Lecturer Gr. I in Finance
E-mail: j.s.thevaruban@vau.jfn.ac.lk

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Dr. (Ms.) Koperunthevy Kalainathan Senior Lecturer Gr. I in Finance E-mail: k.kalainathan@vau.jfn.ac.lk



Mr. Tharmalingam Pratheepan

Senior Lecturer Gr. II in Finance

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Mr. Gamlath Rallage Muthubandara Gamlath

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3.2.3 Non-Academic Staff



Mr. Baskaralingam Miroshan Works Aide - Gr. III

3.3 Department of English Language Teaching

The English Language Teaching Unit (ELTU) has been functioning from its inception in 1992 (earlier it was called as English Unit). On 18th December 2017, it became the Department of English Language Teaching (DELT). There are three permanent academic staff, one Senior Lecturer Grade I and one Senior Lecturer Grade II, one Lecturer (Probationary) in English and two permanent instructors. There are four temporary instructors recruited.

Its services for the last fifteen years have been well-acknowledged and recorded. It provides English Language Teaching services at the undergraduate level and in English Language research. According to the Standing Committee on Teaching English as a Second Language (TESL) of the UGC, though it is part of the Faculty of Business Studies, it has the mandate to serve the students of the whole Campus.

At the Faculty of Business Studies, it conducts the courses (teaching, testing and evaluation) such as Proficiency in English (six semesters) and English for Business Communication (two semesters) to the students of the Bachelor of Business Management. It conducts the extension programs such as Diploma in English (two semesters) and Certificate in English (Two semesters) for the last twelve years for the public. It conducts special ELT programs for specific groups on request. A Computer Assisted Language Teaching Lab (CALL) has been serving the needs of students.

3.3.1 Staff Profile of the Department of English Language Teaching

| Head | Dr. G. Jeyaseelan |
|--------------------------------|-------------------------------|
| Senior Lecturer - Gr. II | Ms. J. Subajana |
| Lecturer (Probationary) | Ms. S. Sarmatha |
| Instructors - Gr. III | Mr. S. Douglas Ms. S. Anithra |
| Management Assistant - Gr. III | Ms. S. Shinthuja |
| Works Aide - Gr. I | Mr. R. A. Raveendran |

3.3.2 Academic Staff



Dr. Jeyaseelan Gnanaseelan
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Ms. Subajana Jeyaseelan
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na/home



Ms. Sarmatha Santhirasegaram

Lecturer (Probationary) in English

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/sarmatha/home

3.3.3 Academic Support Staff



Mr. Soosaipillai Douglas
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3.3.4 Non-Academic Staff



Ms. Shinthuja Selvakkathirvel Management Assistant - Gr. III



Mr. Rajaratnam Antony Raveendran Works Aide - Gr. I

4.0 Internship

4.1 Internship: An Overview

The Faculty of Business Studies offers internship training for the Bachelor of Business Management Honours degree students in their fourth year second semester. They are put in the government and private organizations dispersed throughout Sri Lanka for their internship program. Internship training provides a platform for students to gain an exposure to the actual working life while it aims to bridge the gap between theory and practice. It also gives them chance to contend in the job market and to secure a job.

4.2 Interns' Experience

Mr. A. Ahamed / BBM Honours in Human Resource Management

It is great pleasure me to had a chance to get internship in Sri Lanka's largest retail service provider JayKay Marketing Services Ltd. It comes under the M/S John Keells Holdings (JKH). It gave me the direction to practise my theoretical knowledge. Specially, I habituated with corporate societies and their cultures. I hope that the internship training will help me to climb up in my career ladder.





Ms. P. G. P. H. K. Jinadasa / BBM Honours in Business Economics

I worked at HIRDARAMANI KINT, Vavuniya as an intern for six months. In my training period, I have been engaged in several business operations including Human Resource Management, production, production planning and industrial engineering. During that time period, I have also gained experience on event planning by way of organizing Christmas function, new year function, Thai Pongal and women's day function with HR team. I got a very good experience regarding team working, time management, and I have also learned and performed works in a computerized environment.



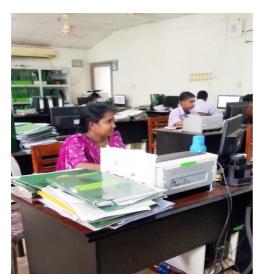






Ms. R. Jenathane / BBM Honours in Business Economics

As an internship trainee, I got such a golden experience from my working period. Environment and surrounding of the Divisional Secretariat gave me more pleasure and happiness. All the co-workers and supervisor gave me best support to do my work and guided me which led to work happily in a well-established government sector. I have got knowledge on current projects which are ongoing in Sri Lanka and the procedures of projects which are implemented by the government. As an economic specialization student, I got a chance to work with socio-economic data of Divisional secretariat. Working on the preparation of Divisional statistical hand book expanded my knowledge about socio-economic indicators. This internship programme gave me the knowledge to lead a successful career with different dimensions.





Ms. M. P. S. Poornima / BBM Honours in Accounting and Finance

I am very lucky enough to have good chance to study bachelor's degree under the Department of Finance and Accountancy at Vavuniya Campus of the University of Jaffna. I gained vast knowledge from the Campus and also had a big chance to get training from Sri Lanka's popular group of company, the Capital Maharaja organization under the Harrison Shipping Private Ltd. It gave me better direction to practice my theoretical knowledge. I strongly believe that internship training is a platform to fulfil job market requirements.



5.0 Field Visits

Entrepreneurship and Small Business Management

The field visit was organized by the Department of Economics Management with the aim of exposing the 3rd year students in Business Management to experience real entrepreneurship practices and to learn from the successful entrepreneurs. The exposure field visit was successfully completed as scheduled on the 19th and 20th July 2019. 88 students and four academic staff joined the field visit. The main purpose of this visit was to provide an opportunity to students to learn and practice in the direct field.





Marketing Management



A one-day field visit was organized for the BBM Honours in Marketing Management students on the 7th August 2019. A total of 26 students and four academic staff participated in the field

visit. The main purpose of this visit was to provide an opportunity to students to learn transformation of theories and real-world marketing practices and to absorb, interact, and immerse themselves in the commercial world. Two popular businesses in the Dambulla area, including CIC Agri Business - Pelwehera and Heritance Hotel Kandalama were selected for the field visit.

6.0 Student Clubs

Your Campus experience will rely intensely upon what you think about it. Student societies provide students with opportunities to develop leadership, social responsibility, citizenship and volunteerism. Clubs are one of the principle manners by which students can keep themselves dynamic. Life at Vavuniya Campus is not about scholastics and study alone. We realize that students need a rest from their tough study schedules. This is important to re-strengthen their energies and for complete transformation of the students. The Faculty of Business Studies deals with a wide scope of clubs for both, co-/extracurricular activities. Here is a rundown of the student clubs that are available to enrollment for all students.



Accounting and Finance Club



Marketing Club



7.0 Alumni of the Faculty of Business Studies



It is with incredible joy that the Faculty of Business Studies introduce you the Alumni Association.

The objective of setting up an affiliation is to guarantee contact among graduates and to establish a platform for networking and sharing information. We trust this affiliation will grow and become a valuable network which will assist us to have a real effect in our basic endeavors towards making our planet more sustainable. We are attempting to reach as many alumni as possible, therefore, please share the news on the existence of this new Alumni affiliation. Alumni can reach us at alumni_fbs@vau.jfn.ac.lk for further information and to register the following URL is to be used.

 $https://docs.google.com/forms/d/e/1FAIpQLSeOxd786pPOKoLka5wPBa_gkijwPJsQPShnHhMon7VpyNhn5A/viewform?usp=sf_link$

8.0 Students' Facilities

8.1 Faculty Teaching Laboratory



The teaching laboratory of the FBS is equipped with 75 fully networked computers and facilitates course units such as Computer Based Accounting, Geographic Information System, Productivity and Efficiency Analysis, E-Commerce, Fundamentals of Information Technology, Econometrics, Computer Applications in Research, and Applications of Econometrics. Further, the laboratory facilitates other ICT related course units in the BBM Honours degree programme.

8.2 English Language Laboratory



The English Language Lab offers CALL (Computer Assisted Language Learning) to facilitate the language learning process. The use of CALL provides a powerful medium for English Language Teaching comprising language skills segment activities. This language laboratory seems to be a platform for students to access language learning applications such as Study Skills and Tense Buster. The amalgamation of language teaching instructions and CALL assists to integrate language skills and this blended language learning motivates students to enthusiastically partake in the learning process and yield versatile language skills.

8.3 Self-Access Learning Center







The Self-Access Learning Center of the Faculty of Business Studies has been functioning as the hub for fulfilling the students' thirst for knowledge. The center is furnished with 25 computers and offers students facilities for data analysis of their research work, computer applications in course work, and free web access from 8.30 am to 4.30 pm.

8.4 Library



The Vavuniya Campus Library is established in Park road and Pambaimadu and provides services for both, the FBS and the FAS. The FBS Students can access the library located in Pambaimadu. This Library

curates a recent collection of books in the following disciplines: Management, Accountancy, Finance, Marketing, Project Management, Economics, Computer based Accounting, Auditing, Business Mathematics and Statistics, Business English, Science and Social Science. It consists of



more than twelve thousand books in addition to the periodicals. It renders reading materials to the FBS in the form of books, periodicals, compact disks, annuals, yearbooks, dictionaries, encyclopedias and etc. The Library lends books to students and staff for a period of

one week for stack and overnight for reference. Further, it has 'Sri Lanka Collection' where students can find books published by Sri Lankan authors.

8.5 Healthcare Facilities



The Campus provides healthcare services in two different places. One location is the Park Road Campus Administration building and another one is in the Pambaimadu premises. The students and the staff members get healthcare services in both places. Two

medical officers daily visit the health centers between 12.00 noon to 1.00 pm. A full-time male nursing officer serves at the Pambaimadu premises. A visiting female nurse is looking after the medical center at Park Road premises. All medical certificates submitted by the students should be endorsed by the Campus Medical Officer.

8.6 Fitness Center



A fitness center is available in the Campus premises open to students to additionally improve Campus life and their co-curricular experience. The structure includes high roofs, open rooms and liberal utilization of glass to take into account daylight and a connection with the outside. The open

floor plan is intended to improve visibility and to cultivate social cooperation. A large number of cardio machines (treadmills, elliptical and adaptive motion trainers), free loads, plate stacked and selectorized machines are accessible for students and staff. The fitness center would definitely be an avenue for students and staff to keep them healthy and physically active.

8.7 Campus Sports







The sports activities of the Vavuniya Campus of the University of Jaffna are organized by the Instructor in Charge of Physical Education through the Sports Council along with the Campus Sports Advisory Board and the Instructor of Sports of the Vavuniya Campus. The Sports Advisory Board gives advice and submits plans annually, when deemed necessary, on the sports programs.

8.8 Well-being Cell



The Well-being Cell is an access point to receive mental health services at the Faculty of Business Studies. Well-Being Cell functions under the regional Well-Being Center in Vavuniya Campus. The Well-Being Cell is formed with the intention of addressing mental illnesses and

listening to the problems of students and staff of the Faculty and providing relief to come out from depression. Further, the Cell serves the students and staff by way of providing mental and emotional well-being backing, guiding and treatment, creative and arts programmes, and educational and training courses. The Faculty of Business Studies made the cell to assist students in specific with exploring the emotional well-being administrations accessible to them at the Faculty recognizing the need to lessen hindrances and increase access to help.

8.9 Internal Quality Assurance Cell (IQAC)



Nature of teaching and learning has become a significant key issue in tertiary education across the globe over the past

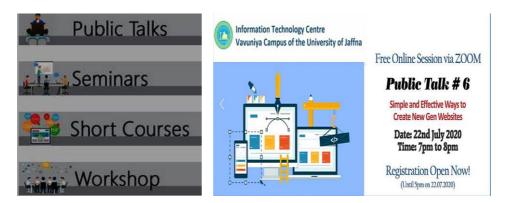
decades. The IQAC of the Faculty of Business Studies is directed towards enhancing the quality of education at the Faculty level. Dr. (Ms.) K. Kalainathan has been functioning as the Coordinator of IQAC - FBS since 2020 and it was previously headed by Dr. Y. Nanthagopan. The primary responsibility of IQAC is to promote internalization of best practices among the individuals as well within all spheres of governance and management relating to academic administrative system of the Campus to promote continuous quality enhancement.

8.10 Information Technology Centre (IT Centre) and Laboratory



The Information Technology (IT) Centre of the Vavuniya Campus is looking forward to be in the forefront in providing IT services and infrastructure facilities to our students and staff. IT Centre of the Vavuniya Campus of the University of Jaffna has been functioning for the use of all the staff and the students of three faculties, including Faculty of: Applied Science, Business Studies and Technological Studies. The IT Centre of the

Vavuniya Campus conducts a series of knowledge sharing events via public talks, seminars, short courses and workshops.



The IT Centre is currently equipped with reasonable physical resources in a temporary building, located in the permanent site of the Vavuniya Campus for providing IT services. The construction work for the new three-storeyed building has been going on and is expected to finish in 2020. Dr. A. Rukshan has been functioning as the Coordinator of IT Centre.

The IT Centre has a computer laboratory located at the Pambaimadu premises. The lab is equipped with 15 computers and a server. Internet lab is open from 8.00 am to 4.30 pm to provide service to the faculty students. In addition, the students can access the internet through wireless link (Wi-Fi).

8.11 Students' Accommodation



The Campus provides accommodation facilities to the students. Students who need hostel facilities can obtain application forms from the Examinations and Student Services Branch. The Female and Male Hostels are situated at Pambaimadu, Mannar Road. Hostel accommodation preference is given for the outstation students and 1st year students. The hostel students are provided with the facilities such as beds, mattresses, towel racks, study tables, chairs and water filters. In addition, the television set is available in the common hall.

Sub-wardens are in charge for the day to day administration of the hostels. The rent for the hostel accommodation is LKR 200 per month. The students reside at the hostel can get their meals from the hostel canteen. For further information regarding accommodation, please contact Assistant Registrar, Student and Welfare Division.

9.0 Structure and Syllabi of the BBM Honours in Project Management Degree Programme

9.1 PROGRAMME OBJECTIVES

The programme main focus is to develop the competencies of the students in business and development projects. Therefore, the students' main focus on a career in project management is two-fold: acquiring competency in business management and development planning, and management (such as, marketing, human resource management, entrepreneurship, organizational development, regional and international development etc.) and acquiring competency in the discipline of PM. The aim of this programme is "to provide students with the wide range of knowledge and ability to effectively manage projects in business and development domains".

Educational programme objectives are as follows:

Teaching:

- To identify and deliver tools (building knowledge/skills/attitude) needed by graduates to achieve their desired potential as defined by the degree programme.
- To deliver knowledge in a structured order: from facts to concepts and from procedures to meta-cognition.
- To train (in developing skills and attitude) students in a progressive order: from memory to comprehension and from application to evaluation and from analysis to synthesis.

Learning:

- To make undergraduates to realize their desired performance and to introduce number of innovative learning methods as clearly identified under each course unit.
- To allow student to identify the exact content of each module for the knowledge dimension and knowledge process.
- To allow student to realize the connectivity and progression of the individual course units of each year.
- To provide a clear document for student reference in setting the contours of teaching, learning, and assessment structure.

 To facilitate student preparation for assessment within a preplanned and a consistent structure as presented in the new curriculum.

Assessment:

- To introduce innovative assessment methods in better rewarding creativity and originality.
- To make student assessment transparent by clearly defining the assessment methods under each course unit.

9.2 PROGRAMME OUTCOMES

After completion of the programme, the graduates will be able to:

- Manage the scope, cost, timing, and quality of the project, at all times focused on project success as defined by project stakeholders.
- Align the project to the organization's strategic plans and business justification throughout its lifecycle.
- Identify project goals, constraints, deliverables, performance criteria, control needs, and resource requirements in consultation with stakeholders.
- Implement project management knowledge, processes, lifecycle and the embodied concepts, tools and techniques in order to achieve project success
- Adapt projects in response to issues that arise internally and externally.
- Interact with team and stakeholders in a professional manner, respecting differences, to ensure a collaborative project environment.
- Utilize technology tools for communication, collaboration, information management, and decision support.
- Implement general business concepts, practices, and tools to facilitate project success.
- Apply appropriate legal and ethical standards.
- Adapt project management practices to meet the needs of stakeholders from multiple sectors of the economy (i.e. Consulting, government, arts, media, and charity organizations).

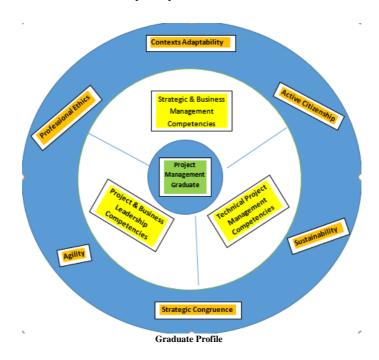
- Apply project management practices to the launch of new programs, initiatives, products, services, and events related to the needs of stakeholders.
- Appraise the role of project management in organizational change.

9.3 GRADUATE PROFILE

A project management degree is multi-disciplinary and can be applied towards any organization where teams are assembled to handle unique, goal-specific projects. Positions can be found in almost any private, public and non-governmental organizations.

The entry-level roles come in many forms for the new PM graduate: project assistant, project associate, project lead, project analyst, management analyst, business analyst, project coordinator, project consultant, development officer, project manager or programme manager in business or development or international projects.

The desired project management graduate's profile is depicted in the Figure 1. It encompasses the generic and specific skills. The PM graduate's specific skills of Technical PM competencies, Strategic and Business Management competencies, and Project and Business Leadership competencies are listed in Table 1.



Graduate Profile

| Technical Project Management Competencies | Strategic & Business Management Competencies | Project & Business Leadership Competencies |
|--|--|--|
| Integration management | Business management | Language competencies |
| Scope management | Accounting & finance | Business communication |
| Risk management | Business economics | Building & managing teams |
| Communication management | Business mathematics & statistics | Social harmony |
| Schedule management | Managing operations | Active citizenship |
| Human resource and other non-human resource management | Managing marketing | Interpersonal skills |
| Project cost management | Strategic alignment | Problem solving |
| Project quality management | Legal environment & compliance for business & projects | Managing conflicts |
| Project procurement & supply chain management | Programme & portfolio management | Innovation |
| Project stakeholder management | Competitive analysis | Negotiation |
| Agile applications | Research methods | Ethical and diversity concern |
| Managing lifecycles | Public & customer relations | Peace building |
| Governing portfolios, programmes & projects | Strategic position, choices & execution | |

Graduate's Attributes

The Project Management graduates are expected to have the following attributes:

- Acquainted with the comprehensive and up-to-date knowledge of project management, including key principles and practices.
- Trained in critical thinking in international and industry specific project management practices.
- Acquainted with the wide-ranging knowledge of business management and development studies.
- Skilled to create a comprehensive project plan of business and development projects.
- Trained to work in teams, manage team members, and interact with stakeholders.
- Acquainted to undertake effective leadership and executive decision making to successfully implement the projects.
- Skilled to plan and monitor project budget and schedule.
- Acquainted with the technical and human aspects of project control.
- Acquainted with the importance of ethical, legal, diversity and environmental considerations in every aspect of a project's operations.
- Empowered to apply a significant range of professional and business skills.
- Equipped to use computerized project management tools.
- Committed to be as active citizen of Sri Lanka.

9.4 STRUCTURE OF THE DEGREE PROGRAMME

The Bachelor of Business Management Honours in Project Management Degree Programme is a four-year degree programme which consists of eight semesters. To be eligible for the Honours degree, a student should accumulate 139 credits including 13 credits of Non-GPA course units.

All the courses offered up to the end of the first semester of third year are compulsory course units for the students. In third year, second semester, there are core course units for General (Exit option with three-year) and Honours degree program and in fourth year, all are compulsory course units for Honours degree program. During the fourth

year, students will undergo Dissertation writing, Group Capstone Project and Internship Training.

The students can opt to complete the project management degree program (general) in three-years' time, which consists of six semesters. To be eligible for the general degree, a student should accumulate 106 credits including 13 credits of Non- GPA course units. The credit structure for Honours degree and General degree (Exit option) are given below in section 10.0 with course codes.

NAMES OF THE DEGREES

The degrees are named according to the nature of the specialization and SLQF norms. The degrees awarded by the faculty for the business management students upon the completion of the programmes for which they are admitted and the specialization they followed is given in table 1 below and the general degree.

9.5 PROGRAMME: BACHELOR OF BUSINESS MANAGEMENT HONOURS DEGREE

Credit requirement for Honours Degree in Project Management

| Year | Semester | Type of Cour | Type of Course Units | | S |
|---------|----------|--------------|----------------------|----------|------|
| | Semester | GPA | Non- GPA | Semester | Year |
| Year 1 | I | 15 | 4 | 19 | 38 |
| 1 ear 1 | II | 15 | 4 | 19 | 36 |
| Year 2 | I | 15 | 5 | 20 | 38 |
| rear 2 | II | 18 | 0 | 18 | 36 |
| Year 3 | I | 18 | 0 | 18 | 33 |
| 1 ear 3 | II | 15 | 0 | 15 | |
| Year 4 | I | 18 | 0 | 18 | 30 |
| | II | 12 | 0 | 12 | 30 |
| Total | | 126 | 13 | 139 | 139 |

Credit requirement for General Degree (Exit Option) in Project Management

| Year | Semester | Type of Course Units | | Total Credits | |
|--------|----------|----------------------|----------|----------------------|------|
| | Semester | GPA | Non- GPA | Semester | Year |
| Year 1 | I | 15 | 4 | 19 | 38 |
| | II | 15 | 4 | 19 | 30 |
| Year 2 | Ι | 15 | 5 | 20 | 38 |
| | II | 18 | 0 | 18 | |
| Year 3 | I | 18 | 0 | 18 | - 30 |
| | II | 12 | 0 | 12 | |
| Total | • | 93 | 13 | 106 | 106 |

Exit Option with three-year General Degree Program

The students who are willing to opt for the three-year general degree, required to inform at the beginning of the third year second semester with the valid reasons. However, the candidate should complete all the eligibility requirements (including group capstone project) of the general degree. Final acceptance for opting the general degree will be subject to the recommendation of the Faculty Board and the Senate.

Credit hours and credit values

The course details (semester wise) are illustrated with course code, title and credit value. The course code has four digits representing year, semester, and serial number of course and its credit value. First year carry courses to the total value of thirty-eight (38) credits. Second year carry courses to the total value of thirty-eight (38) credits. Third year carry courses to the total value of thirty-three (33) credits. Final year carry courses to the total value of thirty (30) credits. The students prefer to exit with three years-degree program to the total value of thirty (30) credits with a group capstone project.

In fourth year, first semester carries 18 credits and second semester carries 12 credits. In the first semester of fourth year, the students will study course units (09 credits) and undertake research works with the submission of a dissertation (09 credits). In the second semester of fourth year, the students will undergo internship training (06 credits) and carry out the group capstone project (06 credits) to earn altogether 12 credits. There are some Non-GPA and compulsory courses incorporated in the curriculum. The

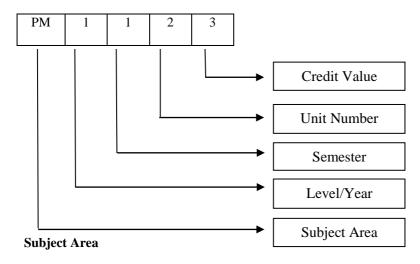
Honours degree students are required to earn 139 credits to complete their degree program.

The credit value for each course unit is organized as follows. One credit value consists of 15 hours' lectures / 30 hours practical in lab or field. The course unit title which has no star indicates theoretical course unit. The course unit title which has star means lab/field-oriented practical course unit. One star (*) means 30 hours of lab/field works and two stars (**) means 60 hours of lab/field works. When we consider the notional hours of the students learning; one credit is considered equivalent to 50 notional learning hours for lectures for a taught course, laboratory and field studies. In case of Internship, Capstone and Research, one credit is considered equivalent to 100 notional learning hours.

Course Codes

First three alphabets of the course code denote the core subjects, specialization subjects, Auxiliary subjects, and Language subjects. The first digit of the numerical number denotes year of the degree programme, second digit denotes semester of the degree programme, the third digit denotes the course number and the fourth digit denotes the credit value of the particular course unit.

An example of a code assigned for a course unit is depicted below:



PM – Project Management

ENG - English

ACU – Auxiliary

CAP - Group Capstone Project

DIS-Dissertation

INT-Internship

9.6 EXAMINATION STRUCTURE

Attendance

All registered students are required to attend all lectures, tutorials and practical sessions. Eighty percentage (80%) of attendance is compulsory for a course unit for students to be eligible for sitting the examination. A student, who is not eligible, is considered as a repeat candidate in the forthcoming examination.

Continuous Evaluation and Final Marks

The evaluation includes end-semester examination and continuous evaluation. The durations of end semester examinations will be of three hours, two hours, and one-hour for three credit, two credit and one credit courses respectively. The weighted average for the final marks will vary from course unit to course unit depending on the structure of the course unit. In the in-course assessments for all the theoretical course units, the marks will be 30% and for the end semester examination, 70%. For the practical oriented course units, it would be 40 % and 60 % respectively. In-course assessment may include quizzes, mid semester examination, assignments, students' presentations, case studies and field visit reports.

Passing a course unit

- A candidate is deemed to have passed in a course unit if she/he obtains a grade of
 C- or above in that course unit.
- A candidate is not eligible to sit the end semester examination if s/he has not submitted/attended at least one of the assignments. The students, who are not eligible, are considered as repeat candidate in the forthcoming examination.
- If a candidate is absent for end-semester examination of a course unit after completing continuous evaluation, the following symbol is indicated appropriately.

- Absent due to medical reason which has been approved will be given a symbol of "MC" (Medical Certificate).
- Absent without valid reasons will be given a symbol "AB" (ABSENT).

Passing a Semester Examination

A candidate shall be deemed to have passed any of the semester examinations, if she/ he earned a minimum GPA of not less than 2.00 for the semester, and obtained minimum C grade in all the course units of the particular semester.

Absence from Examination

When a candidate is unable to present him or herself for any part or section of an examination, he or she shall notify the cause to the Senior Assistant Registrar/ Examination immediately. This should be confirmed with supporting documents within forty-eight (48) hours by registered post.

Excuse is granted only if the absence is due to a grave cause as the student's serious ill health, death of a family member or any other acceptable cause, which is accepted by the Faculty Board and approved by the Campus Board and Senate. If excuse is granted to a student, he/she can sit the examination on the next immediate occasion with privileges i.e. without any restriction. In that event the student will receive as 'EXC' (Excuse) for that course.

A candidate who is absent for the examination due to medical reasons must submit a medical certificate obtained from a Government Medical Officer. The University Medical Officer should endorse this medical certificate. This must be submitted to the Office of the Dean of the Faculty of Business Studies within two weeks to obtain Faculty Board, Campus Board recommendation and Senate Approval.

Repeat or Re-Sit for an Examination

- a. Those who fail to obtain the required number of credits passes or fail to appear for an end semester examination are required to appear for such an examination when it is held next.
- b. A course unit grade 'E', 'D' and 'D+' must be repeated.

- c. For repeat candidates only the marks at the end semester examination will be taken for computation and the maximum grade awarded will be 'C'.
- d. Candidates, who get 'C-' grade will be given option to repeat the course unit in order to improve the grade up to 'C'.
- e. In the event of (d), if a candidate obtains a lower grade while attempting to improve his or her grade; he or she will be entitled to his or her previous grade.
- f. Repeat examination of a candidate supported by a Medical Certificate either by the Campus Medical Officer (CMO) or certified by the CMO will be considered as that of his or her first attempt. Such Medical Certificate should be submitted within two weeks from the date of the said examination held. The said candidate's previous continuous assessments will be considered for computation.
- g. Candidates, who have failed to obtain the required number of credit passes may proceed to the following year of study and may repeat the failed courses at subsequent end semester examination.
- h. Examination can be repeated not more than three times. A grace chance is permitted with the approval of the senate.
- i. In the case of repeat candidate or an absentee, marks obtained for continuous evaluation shall be carried forward for the next end-semester examination.

9.7 SCHEME OF EVALUATION

Grading System

Grade Point Average System (GPA)

| Range of Marks | Grade | Grade Point Value |
|----------------|-------|-------------------|
| | | |
| 85 or above | A+ | 4.00 |
| 75-84 | A | 4.00 |
| 70-74 | A- | 3.70 |
| 65-69 | B+ | 3.30 |
| 60-64 | В | 3.00 |
| 55-59 | B- | 2.70 |
| 50-54 | C+ | 2.30 |

| 45-49 | С | 2.00 |
|-------|----|------|
| 40-44 | C- | 1.70 |
| 35-39 | D+ | 1.30 |
| 30-34 | D | 1.00 |
| 0-29 | Е | 0 |

Grade Point Average (GPA)

The grade point average (GPA) is a numerical representation of a student's overall academic achievement. The grade point average is the quotient obtained by dividing total number of grade points earned by the total number of credit hours in which students receive a letter grade. Decimals beyond two places are truncated not rounded, in

$$GPA = \sum_{n} C_{n} g_{n} / \sum_{n} C_{n}$$

computing the grade's point average.

The formula for GPA calculation is given top

Where C_n and g_n are the number of credits and the grade point value for the n^{th} course unit respectively.

9.8 CRITERIA FOR AWARD OF DIPLOMA, HIGHER DIPLOMA, GENERAL DEGREE AND HONORS DEGREE IN BUSINESS MANAGEMENT

Award of General Degree

For the award of general degree, a student should:

- Complete all course units accumulating to 106 credits offered for general degree programme
- ➤ Obtain overall grade point average (OGPA) of minimum **2.00** for all the three years
- ➤ Obtain minimum C- grade in all the course units of all three years.
- Complete the above requirements within three academic years and obtain the recommended cut off OGPA to be eligible for the award of degree with class.

Award of Honors Degree

For the award of Honours degree, a student should:

- complete all course units accumulating to 139 credits offered for Honours degree programme
- bootain OGPA of minimum 2.00 for all the four years
- b obtain minimum C grade in all the course units of all four years.
- complete the above requirements within four academic years and obtain the recommended cut off level of OGPA to be eligible for award of degree with class.

Cutoff levels of OGPA for Awarding Class / Passes

The recommended OGPA for awarding classes / passes.

| OGPA | Class/ Pass |
|------|--------------|
| 3.70 | First Class |
| 3.30 | Second Upper |
| 3.00 | Second Lower |
| 2.00 | Pass |

9.9 EXAMINATION BYLAW AND OFFENCES

Examination Rules and Regulations

- 1. Candidates are required to be at the examination hall at least 15 minutes before the commencement of each paper, but should not enter the hall until they are requested to do so by the Supervisor.
- 2. No candidate shall be admitted to the examination that for any reason whatsoever after the expiry of half an hour from the commencement of the examination. Nor shall a candidate be allowed to leave the hall until half-an hour has lapsed from the commencement of the examination or during the last 15 minutes of the paper.
- 3. On admission to the hall a candidate shall occupy the seat allotted to him/her and shall not change it except on the specific instructions of the Supervisor.

- 4. A candidate shall have his student identity card and the Admission Card with him/ her in the examination hall on every occasion he/she presents himself/herself for a paper. His/her candidature is liable to be cancelled if he does not produce the student identity card, when requested to do so. If he/she failed to bring his/her record book on any occasion, he/she shall sign a declaration in respect of the paper for which he/she had not produced the student identity card in the form provided for it and produce the student identity card to the Senior Assistant Registrar on the following day. If a candidate loses his/her Identity Card in the course of the examination, he/she shall obtain a duplicate identity card from the Deputy Registrar, for production at the examination hall.
- 5. Admission Cards signed in the presence of the Supervisor / Invigilator shall be handed over to the Supervisor / Invigilator on each occasion when a candidate sits a paper.
- 6. Candidates shall bring their own pens, ink, mathematical instruments, erasers, pencils or any other approved equipment or stationery which they have been instructed to bring.
- 7. Examination stationery (ie. Writing paper, graph paper, drawing paper, ledger paper, precise paper etc.) will be supplied as and when necessary. No sheet of paper or answer book supplied to a candidate may be torn, crumpled, folded or otherwise mutilated. No papers other than those supplied to him/her by the Supervisor / Invigilator shall be used by a candidate. Log tables or any other material provided shall be used with care and left behind on the desk. All material supplied whether used or unused, shall be left behind on the desk and not removed from the examination halls.
- 8. No candidate shall have on his/her person or in his/her clothes or on the Admission Card, time table, student identity card any other object he is permitted to bring into the examination hall, any notes, signs and formula or any other unauthorized material. Books, notes, parcels, hand bags etc. which a candidate has brought with him should be kept at a place indicated by the supervisor/invigilator. The envelop which the admission card has been posted to him/her should not be brought into the examination hall.

9. A candidate may be required by the Supervisor to declare any item in his possession or person.

10. Every candidate shall enter his index number at the appropriate place on the answer book and every continuation paper. He/she shall also enter all necessary particulars as indicated in the cover of the answer book. A candidate who inserts on his script an Index Number other than his own is liable to be considered as having attempted to cheat. The Supervisor/ Invigilator have the authority to check the answer scripts of the candidate. A script that bears no Index Number or an Index Number which cannot be identified is liable to be rejected. No candidate shall write his name or any other identifying mark on the answer scripts.

11. Candidates are under the authority of the Supervisor and shall assist him by carrying out his instructions and those of the Invigilators, during the examination and immediately before and after it.

12. Every candidate shall conduct himself in the examination hall and its precincts so as not to cause disturbance or inconvenience to the Supervisor or his staff or to other candidates. In entering and leaving the hall, he shall conduct himself as quietly as possible. A candidate is liable to be excluded from the examination hall for disorderly conduct.

13. Absolute silence shall be maintained in the examination hall and its precincts. A candidate is not permitted for any reason whatsoever to communicate or to have any dealings with any person other than the Supervisor/Invigilator. The attention of the Supervisor/Invigilator shall be drawn by the candidate by raising his hand from where he is seated.

14. After the examination has commenced no candidate shall be permitted to leave the examination hall even temporarily. In case of an emergency, the Supervisor/Invigilator shall grant him permission to do so but the candidate will be under his constant surveillance.

- 15.Candidate shall stop work promptly when ordered by the Supervisor/ Invigilator to do so. If this instruction is not followed by the Supervisor/ Invigilator has the authority to make an endorsement to this effect on the answer scripts.
- 16. All calculations and rough work sheet be done only on paper supplied for the examination, and shall be cancelled and attached to the answer scripts. Such work should not be done on admission cards, time tables, question papers, student identity cards or on any other papers. Any candidate who disregards these instructions is liable to be considered as having written notes or outlines of answer with the intention of copying.
- 17. Any answer or part of the answer which is not to be considered for the purpose of assessment shall be neatly crossed out. If the same question has been attempted in more than one place the answer or answers that are not to be considered shall be neatly crossed out.
- 18. Every candidate shall hand over the answer script personally to the Supervisor/Invigilator or remain in his seat until it is collected. On no account shall a candidate hand over his answer script to an Attendant, a minor employee or another candidate.
- 19.A candidate who has handed over his answer script shall under no circumstances be entitled to call it back.
- 20. No candidate shall remove his or any other candidate's answer script from the examination hall.
- 21.No candidate shall copy or attempt to copy hum any book or paper or notes or similar materials or from the scripts of another candidate. Nor shall any candidate either help another candidate or obtain help from another candidate or any other person. Nor shall any candidate conduct himself so negligently that an opportunity is given to any other candidate to read anything written by him or to watch any practical examination performed by him. Nor shall any candidate use any other unfair means or obtain or render improper assistance at the examination.

- 22. No candidate shall submit a practical or field book or dissertation or project study or term paper or assignment or answer script which has been done wholly or partly by anyone other than the candidate himself.
- 23. No person shall impersonate a candidate at the examination, nor shall any candidate allow himself to be impersonated by another person.
- 24. If circumstances arise which in the opinion of the supervisor renders the cancellation or postponement of the examination necessary, he shall stop the examination, collect the scripts already written and then report the matter as soon as possible to the Vice Chancellor/Registrar.
- 25. The supervisor/ Invigilator is empowered to request any candidate to make a statement in writing on any matter which may have arisen during the course of the examination and such statement shall be signed by the candidate. No candidate shall refuse to make such a statement or to sign it.
- 26. Every candidate who registers for an examination shall be deemed to have sat the examination unless:
- a. He is permitted by the Senate for valid reason to withdraw from such examination on a ground acceptable to the Senate within the specified period.

Or

- b. He submits a medical certificate prior to the commencement of the examination. The medical certificate shall be from the University Medical Officer. If this is not possible the medical certificate should be obtained from the Government Medical practitioner and submitted to the University Medical Officer at the earliest possible time, but in any case, not later than one week from the first day of the examination. (Please indicate the Faculty and Registration Number in your Medical Certificate)
- 27. When a candidate is unable to present himself for any part/section of an examination, he shall notify or cause to be notified this fact to the Registrar, immediately. This should be confirmed in writing with support documents within 48 hours by registered post.

- 28. A student who withdraws or absents himself from the examination shall not be eligible for Honours at the next examination unless the Senate decides otherwise.
- 29. Candidates who are unsuccessful at the first attempt will be given two further consecutive attempts to complete the examination.
- 30. No student shall sit an examination, if he has exhausted the number of attempts that he is allowed to sit the particular examination, unless he has been granted special permission to do so by the Senate

Examination Offences and Punishments

- 1. Any candidate who violates any of the requirements or conditions stipulated shall have committed an examination offence.
- 2. Examination offences may be classified as follows:
 - a. Possession of unauthorized documents or removal of examination stationery.
 - b. Disorderly conduct
 - c. Copying
 - d. Obtaining or attempting to obtain improper assistance or cheating or attempting to cheat.
 - e. Impersonation
 - f. Aiding and abetting the commission of any of these offences.
- 3. There shall be an Examination Disciplinary Committee consisting of the Deputy Registrar / Examination & Student Admission and the Deans of the Faculties to inquire into and make recommendations (including punishments) regarding examination offences referred to it. The punishments recommended by the Examinations Disciplinary Committee shall be submitted to the Campus Board and Senate for decision.
- 4. In all cases of commission of examination offences detected the Supervisor shall take action as outlined below and forward his report to Deputy Registrar / Examination & Student Admission.

- 5. Prior knowledge of a question paper, or part thereof shall constitute an examination offence.
- 6. Where a student has been in possession of unauthorized material at an examination hall, he shall be presumed to have made use of such material until the contrary is proved by him.
- 7. In cases of disorderly conduct the supervisor shall in the instance warn the candidate to be of good behaviour, where the candidate persists in unruly or disorderly conduct the supervisor may exclude the candidate from the examination hall and issue him a letter cancelling his candidature from the examination. Where a candidate's offence is only disobedience the supervisor shall warn the candidate and forward a report to the Deputy Registrar / Examination & Student Admission.
- 8. In all other cases of examination offences detected, the Supervisor shall on the detection of the offence take possession of unauthorized documents if any, obtain a statement from the candidate and write his report on the matter on the form provided for this purpose.
- 9. The Senior Assistant Registrar shall place all reports of examination offences submitted by Supervisors for the consideration of the Rector who shall decide whether they shall be referred to the Examination Disciplinary Committee for further action.
- 10. Any examiner, Head of Department, Dean of a Faculty or any other official of the University who detects an examination offence, shall report the matter in writing to the Deputy Registrar, who shall submit same to the Rector for necessary action.
- 11. Any allegation regarding the commission of Examination Offences from whosoever received shall be submitted by the Senior Assistant Registrar to the Rector, who shall decide whether these shall be referred to the Examination Disciplinary Committee for necessary action.
- 12. A candidate who is found guilty of an examination offence is liable to any one or more of the following punishments.
 - a. Removal of his name from the pass list

- b. Cancellation of his candidature from whole or part of the examination, or
- c. Suspension from any University examination for such period as the Senate may decide or indefinitely, or
- d. Suspension from the University for such period as the Senate may decide or indefinitely.
- 13. Any candidate found aiding and abating the commission of any examination offence shall be liable to the same punishment as that applicable to the offence.
- 14. Any appeal against the decision of the Senate shall be made to the Council

9. 10 COURSE UNITS OF FOUR YEARS DEGREE PROGRAMME

| Course Code | Title of Course Unit | Credit Values | Notional Hours |
|----------------|------------------------------------|-------------------------|-------------------|
| | First Year First Semester | | |
| PM 1113 | Principles of Management | 45:03 Credits | 150 |
| PM 1123 | Business Economics | 45:03 Credits | 150 |
| PM 1133 | Business Mathematics | 45:03 Credits | 150 |
| PM 1143 | Financial Accounting | 45:03 Credits | 150 |
| PM 1153 | Fundamentals of Project Management | 45:03 Credits | 150 |
| ENG 1113 | Proficiency in English – I | 45:03 Credits (Non-GPA) | 150 |
| ACU 1111 | Language for Integration | 15:01 Credit (Non-GPA) | 50 |
| | | 15+4 Credits | |

| PM 1213 | Project Scope Management* | 30:30:03 Credits | 150 |
|----------|--|-------------------------|-----|
| PM 1223 | Project Accounting | 45:03 Credits | 150 |
| PM 1233 | Information and Communication Technology** | 15:60:03 Credits | 150 |
| PM 1243 | Business Statistics | 45:03 Credits | 150 |
| PM 1253 | Project Appraisal* | 30:30:3 Credits | 150 |
| ENG 1213 | Proficiency in English – II | 45:03 Credits (Non-GPA) | 150 |
| ACU 1211 | Career Guidance | 15:01 Credit (Non-GPA) | 50 |
| | | 15 + 4 Credits | |
| | | | |
| | Semester | | |
| PM 2113 | Project Schedule Management** | 15:60:03 Credits | 150 |
| PM 2123 | Project Communication and Information Management | 45:03 Credits | 150 |
| PM 2133 | Project Cost Management | 45:03 Credits | 150 |
| PM 2143 | Environmental and Disaster Management* | 30:30:03 Credits | 150 |

| PM 2153 | Management Science Applications | 45:03 Credits | 150 |
|----------|------------------------------------|-----------------------|-----|
| ENG 2113 | Proficiency in English - III | 45:03 Credits | 150 |
| ACU 2112 | Social Harmony and Active | 15:30:02 Credits (Non | 100 |
| | Citizenship* | GPA) | |
| | | 15 + 5 Credits | |
| | Second Year Second Semester | | |
| PM 2213 | Operations Management | 45:03 Credits | 150 |
| PM 2223 | Project Human Resource | 45:03 Credits | 150 |
| | Management | | |
| PM 2233 | Project Quality Management* | 30:30:03 Credits | 150 |
| PM 2243 | Legal Framework in Project | 45:03 Credits | 150 |
| | Management | | |
| PM 2253 | Regional Planning and Development* | 30:30:03 Credits | 150 |
| ENG 2213 | Business Communication | 45:03 Credits | 150 |
| | | | |
| | | | |
| PM 3113 | Marketing Management | 45:03 Credits | 150 |
| PM 3123 | Project Risk Management | 45:03 Credits | 150 |
| PM 3133 | Procurement and Supply Chain | 45:03 Credits | 150 |

| | Management | | |
|----------|--|------------------|-----|
| PM 3143 | Entrepreneurship* | 30:30:03 Credits | 150 |
| PM 3153 | Geographic Information System** | 15:60:03 Credits | 150 |
| PM 3163 | Organizational Change and Development | 45:03 Credits | 150 |
| l | | 18 Credits | |
| | Third Year Second Semester | | |
| PM 3213 | Project Integration Management | 45:03 Credits | 150 |
| PM 3223 | Project Leadership | 45:03 Credits | 150 |
| PM 3233 | Monitoring, Evaluation and Knowledge Management* | 30:30:03 Credits | 150 |
| PM 3243 | Research Methodology for Project Management | 45:03 Credits | 150 |
| PM 3253 | Computer Applications in Research** | 15:60:03 Credits | 150 |
| CAP 3213 | Group Capstone Project - General (Only for General Degree Students and compulsory to complete the general degree) General degree Students opt first three course units and Group Capstone project only. | 15:60:03 Credits | 150 |

| | | 15 Credits | | | | |
|----------|---|-------------------|-----|--|--|--|
| | Fourth Year First Semester | | | | | |
| PM 4113 | Strategic Management | 45:03 Credits | 150 | | | |
| PM 4123 | Portfolio Management in the Enterprise Environment* | 30:30:03 Credits | 150 | | | |
| PM 4133 | Agile Project Management* | 45:03 Credits | 150 | | | |
| DIS 4119 | Dissertation | (09 Credits) | 900 | | | |
| | | 18 Credits | | | | |
| | Fourth Year Second | | | | | |
| | Semester | | | | | |
| INT 4216 | Internship | (06 Credits) | 600 | | | |
| CAP 4216 | Group Capstone Project - Honours | 15:150:06 Credits | 600 | | | |
| | | 12 Credits | | | | |
| | Total Credits | 139 Credits | | | | |

9.11 DETAILED COURSE UNITS

| Module Code | PM 1113 | Title | Principles of Management | | |
|-------------|---------|-------|--------------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

Objectives:

The objective of this course unit is to provide a basic theoretical foundation of management and develop the managerial skills necessary to the contemporary organizations.

Intended Learning Outcomes:

After completing of this course unit, the students should be able to:

- define the main functions of management
- > explain the evolution of management
- > evaluate the significant contemporary and future trends in management
- > develop knowledge, skills and competencies required to be a good manager

Course Contents:

Introduction to Management; definition, levels of management, managerial roles and skills, the evolution of management thinking, Planning, Organizing, Leading; motivation, leadership, communication, Controlling, Future Trends and Challenges in Management.

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Case studies, | |
|-----------------------|--|-----|
| Methods | Self-learning through LMS | |
| Evaluation Methods | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), | 30% |
| | Presentations (30%) | |
| Summative Assessment | Written examination of 3 hours duration expected to answer question number one and other four questions out of seven questions | 70% |

- i. Daft, R.L., and Marcic, D. (2017). Understanding Management. 10th edn, Cengage Learning; USA.
- ii. Robbins, S.P., and Coulter, M. (2012). Management. 11th edn, Prentice Hall: USA.
- iii. Griffin, R.W. (2012). Management. 12th edn, Cengage Learning: USA.
- iv. Stoner, J.A.F., Freeman, R.E., and Gilbert, D.R. (2010). Management, 6th edn, Pearson Education:UK.

| Module Code | PM 1123 | Title | Business Economics | | | |
|-------------|---------|-------|--------------------|--------|-------------|--|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) | |

The objective of this course unit is to provide basic concept of Business Economics and explain the market environment and current events in the business world.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- define the concepts in micro and macroeconomics.
- > explain the consumer behavior.
- apply analytical skills for business decision-making within the constraints of different economic scenarios.
- develop ability to comprehend the theories to the current economic environment.

Course Contents:

Economic concepts in micro and macro-economics, Demand and supply analysis, Consumer behavior; marginal utility and indifference curve analysis, Analysis of production and cost in short run, Market structure; perfect competition, monopoly, oligopoly, Determination of national income; three and four sectors.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Self-learning tLMS | through |
|----------------------------------|--|---------|
| Evaluation Methods | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), | 30% |
| | Presentations (30%) | |
| Summative Assessment | Written examination of 3 hours duration expected to | 70% |
| | answer five questions out of seven questions | |

- Mankiw, N.G., Taylor, M.P., and Ashwin, A. (2016). Business Economics. 2nd edn, Cengage Learning:USA.
- ii. Baye, M., and Prince, J. (2013). Managerial Economics and Business Strategy. McGraw-Hill: Irwin.
- iii. Gillespie, A (2013). Business Economics. 2nd edn, Oxford Press: UK
- iv. Ahuja, H.L. (2010). Business Economics. 11th edn, Chand and Company: New Delhi.

| Module Code | PM 1133 | Title | Business Math | ematics | |
|--------------------|---------|-------|---------------|---------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of this course unit is to provide the students the mathematical background, concepts and applications to solve mathematical problems necessary for business and project managers.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- tell the importance of mathematics in project management
- interpret management problems in mathematical form
- analyse the optimization process
- solve problems framed in purely mathematical form

Course Contents:

Basic concepts of Algebra and linear Equations, Set theory, Theory of Matrices, Differential Calculus, Integral calculus, Relations and Functions.

| Teaching and Learning | Γeaching and Learning Interactive lectures, Discussions, Tutorials, Self-learning through | | |
|-----------------------|---|-----|--|
| Methods | LMS | | |
| | | | |
| Evaluation Methods | | | |
| Formative Assessment | Examination/ Quiz (40%), Assignments (40%), | 30% | |
| | Presentations (20%) | | |
| Summative Assessment | Written examination of 3 hours duration expected to | 70% | |
| | answer five questions out of seven questions | | |
| | | | |

- i. Brechner, R., and Bergeman, G. (2016). Contemporary Mathematics for Business and Consumers. 8th edn, South-Western College Pub: USA.
- ii. Deitz, J. E., and Southam, J. L. (2016). Contemporary Business Mathematics for Colleges. 17th edn, Cengage Learning: USA.
- iii. Sarma, J.K. (2016). Business Mathematics. 2nd edn, I.K International Publishing House: India.
- iv. Stanley, G. (2015). Business Mathematics. 13th edn, American River College: California.

| Module Code | PM 1143 | Title | Financial Accounting | | |
|-------------|---------|-------|----------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of this course unit is to provide the students a basic understanding of the principles and concepts of Accounting and develop their ability to apply them in the preparation of financial statements.

Intended Learning Outcomes:

After completing of this course unit, the students should be able to:

- > explain the basic factors of financial accounting.
- identify appropriate accounting practices for different types of organizations.
- > apply the accounting principles to prepare the financial statements.
- prepare the financial statements.

Course Contents:

Introduction to Financial Accounting, Recording of transactions and events, Accounting for Sole proprietorship, Accounting for Partnership, Bank reconciliation statement, Royalty.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Case studi learning through LMS. | es, Self- |
|-------------------------------|---|-----------|
| Evaluation Methods | | |
| Formative Assessment | Examination/ Quiz (40%), Assignments (40%), Presentations (20%) | 30% |
| Summative Assessment | Written examination of 3 hours duration expected to answer all questions in part I and part II. | 70% |

- Sangster, A., and Wood, F. (2015). Frank Wood's Business Accounting. 13th edn, Pearson Education Limited: UK.
- Larson, K.D., and Jenson, T. (2013). Fundamental Accounting Principles. 14th edn, McGraw-Hill: Canada.
- Sangster, A., and Wood, F. (2012). Frank Wood's Business Accounting Volume 2. 12th edn, Pearson Education Limited: UK.
- iv. Wijewardena, H. (2011). Financial Accounting in Sri Lanka. 2nd edn, Wijaya Publishing: Sri Lanka.

| Module Code | PM 1153 | Title | Fundamentals of Project Management | | |
|-------------|---------|-------|------------------------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The Objective of this course unit is to provide the students with a basic knowledge and understanding in project management principles, concepts, processes, project stakeholders' engagement and project management knowledge areas.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- define the concepts and functions of project management
- > explain the Project Life Cycle
- interpret project management knowledge areas
- analyze the project stakeholder engagement

Course Contents:

Introduction to Project Management, History of PM, Project Life Cycle, Management functions in projects, Project Identification, Project Managers roles, Project Stakeholder engagement, Project Environment, Project Management Knowledge Areas.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Self-learning through LMS | | |
|----------------------------------|--|-----|--|
| Evaluation Methods | | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), Presentations (30%) | 30% | |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 70% | |

- i. PMI (2017). A Guide to the Project Management Body of Knowledge. 6th edn, PMI: USA.
- Heagney, J. (2016). Fundamentals of Project Management. 5th edn, American Management Associations: USA.
- Pinto, J. K. (2013). Project Management: Achieving Competitive Advantage. 13th edn,
 Person Education: UK
- iv. Cleland, D.I. (2006). Project Management, Strategic Design and Implementation. 5th
 edn, Mc Graw Hill International: Ireland.

| Module Code | ENG 1113 | Title | Proficiency in English-I | | |
|-------------|--------------|-------|--------------------------|--------|-------------|
| Credit | 03 (Non-GPA) | Hours | Lectures | 45 hrs | (150 N.hrs) |

The Objective of this course unit is to develop knowledge, and skills of language structure, spoken language, listening, reading and writing skills at the lower intermediate level for the purposeful use of English language in business and project management.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- ➤ demonstrate the knowledge and positive attitudes to internalize the values of English language use for national, international and multi-national and cultural communications.
- apply metalanguage for learning and talking about language structures and language in use.
- > compare the knowledge of grammatical rules at the word and phrase levels.
- > develop listening, reading, speaking, and writing skills at the lower-intermediate level.

Course Contents:

Language, Speaking, Listening, Reading, Writing.

| Buildage, Speaking, Bistering | 6, | |
|-------------------------------|---|--------|
| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Role plays, Dr | ramas, |
| Methods | Debates, Self-learning through LMS | |
| Evaluation Methods | | |
| Formative Assessment | Examination (20%), Assignments (40%), Presentations (40%) | 30% |
| Summative Assessment | Written examination of 3 hours duration expected to answer all questions. | 70% |

- i. Murphy, R. (2015) Essential Grammar in Use with Answers: A Self-Study Reference and Practice Book for Elementary Learners of English. 4th edn, Cambridge University Press: UK.
- ii. Gude, K., Duckworth, M., and Rogers, L. (2013). Cambridge English: Proficiency Masterclass. Oxford University Press: USA.
- iii. Roberts, R. (2011). Longman new total English intermediate students' book with active book, Cambridge University Press: UK.
- iv. Oxenden, C. (2007). New English file: intermediate. Oxford University Press: USA.

| Module Code | ACU 1111 | Title | Language for Integration | | |
|--------------------|----------|-------|--------------------------|--------|------------|
| Credit | 01 (Non- | Hours | Lectures | 15 hrs | (50 N.hrs) |
| | GPA) | | | | |

The Objective of this course unit is to develop knowledge, and skills of the Tamil/Sinhala language structure, spoken language, listening, reading and writing skills at the basic level for the purposeful use of English language in business and project development and implementation.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- ➤ demonstrate the knowledge and positive attitudes to internalize the values of Tamil/Sinhala language use for national, international and multi-national and cultural communications.
- > apply metalanguage for learning and talking about language structures and language in
- compare the knowledge of grammatical rules at the word and phrase levels
- develop listening, reading, speaking, and writing skills at the basic level

Course Contents:

Language, Speaking, Listening, Reading, Writing.

| | 6, 11.11 6, 11.11 | | | | | |
|-----------------------|---|----------------------|--|--|--|--|
| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Role plays, Self- | | | | | |
| Methods | learning through LMS | learning through LMS | | | | |
| Evaluation Methods | | | | | | |
| Formative Assessment | Examination (20%), Assignments (40%), Presentations | 30% | | | | |
| | (40%) | | | | | |
| Summative Assessment | Written examination of 2 hours duration expected to | 70% | | | | |
| | answer all questions. | | | | | |
| | | | | | | |

- i. Lazarus, J. (2015). A Tamil Grammar: Designed for Use in Colleges and Schools Hardcover. Andesite Press: UK.
- ii. Disanayaka, J.B. (2015). LET'S LEARN SINHALA. Sumitha Publisher: Sri Lanka.
- iii. Perera, S. (2013). Let Us Speak Sinhala. Stamford Lake: Sri Lanka.
- iv. Vikal, K.G. (2009). Learn Tamil in 30 Days through English. Diamond: India.

| Module Code | PM 1213 | Title | Project Scope Management | | |
|-------------|---------|-------|--------------------------|--|--|
| Credit | 03 | Hours | Lectures Lab/Field | $\begin{pmatrix} 30 \\ 30 \end{pmatrix}$ (150 N.hrs) | |

The Objective of this course unit is to provide knowledge and skills in planning the project scope and practice the PM tools and techniques of scope planning.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- define the project scope and list out the work activities.
- > explain the project scope process.
- > apply the tools and techniques in project scope.
- > develop the knowledge in implementing project scope.

Course Contents:

Introduction to Project Scope Management, Plan scope, Collect Requirements, define scope, Create WBS, Validate scope, Control scope.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Field visits, projects, seminars, Self-learning through LMS | group |
|----------------------------------|--|-------|
| Evaluation Methods | | |
| Formative Assessment | Examination/Quiz (10%), Assignments (20%), field/project reports (50%), Presentations (20%). | 40% |
| Summative Assessment | Written examination of 3 hours duration expected to answer in Part I -20 MCQs and Part II four questions out of six questions. | 60% |

- i. PMI (2017). A Guide to the Project Management Body of Knowledge. 6th edn, PMI: USA.
- Sokowski, D.W. (2015). Mastering Project Management Integration and Scope: A
 Framework for Strategizing and Defining Project Objectives and Deliverables. PH
 Professional Business: New Jersey.
- iii. Moustafaev, J. (2015). Project Scope Management: A Practical Guide to Requirements for Engineering, Product, Construction, It and Enterprise Projects. 1st edn, CRC Press: USA.
- iv. Norman, E.S., Brotherton, S.A., and Fried, R.T. (2008). Work Breakdown Structures: The Foundation for Project Management Excellence. Wiley: USA.

| Module Code | PM 1223 | Title | Project Accounting | | |
|-------------|---------|-------|--------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The Objective of this course unit is to provide proper control over strategic direction, support resources effectively, and ensure that projects are completed within budget by using project accounting techniques.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain LKAS 1,7 and 11
- > choose cashflow related activities from the financial statements
- > construct financial statement for companies.
- discuss financial statements in Sri Lanka.

Course Contents:

LKAS 1, Conceptual framework for financial reports, LKAS 7 – Cashflow statement, LKAS11-Construction of contract accounting, Company accounts, Financial regulation in Sri Lanka.

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Self-learning th | rough |
|-----------------------|--|-------|
| Methods | LMS | δ |
| Evaluation Methods | | |
| Formative Assessment | Examination /Quiz (40%), Assignments (40%), Presentation (20%) | 30% |
| Summative Assessment | Written examination of 3 hours duration expected to answer | 70% |
| | all questions in part I and part II. | |

- Shtub, A., and Rosenwein, M. (2016). Project Management: Processes, Methodologies, and Economics. 3rd edn, Pearson Education: USA.
- Pinto, J. K. (2013). Project Management: Achieving Competitive Advantage. 13th edn, Person Education: UK
- iii. Callahan, K. R., Stetz, G. S. and Brook, L. M. (2011). Project Management Accounting:Budgeting, Tracking and Reporting Costs and Profitability. John Wiley and Sons
- iv. Prevailing Sri Lankan Accounting standards.

| Module Code | PM 1233 | Title | Information an | d Con | nmunication Technology |
|-------------|---------|-------|-----------------|------------|------------------------|
| Credit | 03 | Hours | Lectures Lab | 15 - 60 | (150 N.hrs) |

The objective of this course unit is to provide the students the theoretical knowledge and practical skills in Information Technology.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain the fundamentals of information technology.
- demonstrate the MS Office applications.
- develop database management system.
- design webpage.

Course Contents:

Basic IT concepts, Word Processing, Spread Sheets, Ms PowerPoint, Ms Access, Database management system, Computer Networking and Webpage creation

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Pra | ctical, |
|-----------------------|--|---------|
| Methods | demonstration, Self-learning through LMS | |
| Evaluation Methods | | |
| Formative Assessment | Practical Examination/ Quiz (50%), Assignments (30%) | 40% |
| | Presentation (20%) | |
| Summative Assessment | Written and Practical examination of 3 hours duration. | 60% |

- i. Norton, P. (2015). Peter Norton's introduction to computers. McGraw-Hill: United States.
- ii. Melton, B., Dodge, M., Swinford, E. and Couch, A. (2013). Microsoft Office Professional 2013 step by step. Pearson Education: UK.
- iii. Lambert, J., and Cox, J. (2013). Microsoft Access 2013 step by step. Pearson Education: UK.
- iv. Elmasri, R., and Navathe, S.B. (2015). Fundamentals of database systems. Pearson Education:UK.

| Module Code | PM 1243 | Title | Business Statistics | | |
|-------------|---------|-------|---------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of this course unit is to provide the students basic concepts of statistical theory, probability distributions and statistical inferences and statistical skills to make effective decisions in the projects and modern organizations.

Intended Learning Outcomes: After completing of this course unit, the students should be able to:

- explain the importance of data-driven business decisions.
- interpret the probability distributions with business applications.
- > apply business sampling methods.
- analyze the statistical model based estimation and prediction methods with business applications.

Course Contents:

Descriptive Statistics, Probability theory and distributions, Sampling Theory, Estimation Theory, Correlation and Regression, Statistical Inference.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Self-learning through LMS | | |
|----------------------------------|--|-----|--|
| Evaluation Methods | | | |
| Formative Assessment | Examination/Quiz (40%), Assignments (40%), Presentations (20%) | 30% | |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 70% | |

- i. Gareth, J., Daniela, W., Travor, H., Robert, T. (2017). An Introduction to Statistical Learning.7th edn, Springer New York: London.
- ii. Sharpe, N.R. (2014). Business Statistics, 3rd edn, Pearson Higher Education: USA.
- iii. Donnelly, R. A. (2014). Business Statistics, 2nd edn. Pearson.
- iv. Black, K. (2011). Business Statistics for Contemporary Decision Making. 7th edn, John Wley & Sons: USA.

| Module Code | PM 1253 | Title | Project Apprais | al |
|--------------------|---------|-------|-----------------------|--|
| Credit | 3 | Hours | Lectures Lab/Field | $\begin{pmatrix} 30 \\ 30 \end{pmatrix}$ (150 N.hrs) |
| | | | Lab/Field | 30] |

The objective of this course unit is to develop the competency of the students in appraising organizational and development projects through conventional and project appraisal methods.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- describe different methods in generating project ideas
- > explain the concept of project appraisal
- compare and contrast various appraisal methods
- develop skills to write appraisal reports based on case studies.

Course Contents:

Generation of project ideas. Appraisal Methods, Marketing Appraisal, Organisational Appraisal, Financial appraisal, Political appraisal, Socio-Economic appraisal, Environmental appraisal, Leal appraisal, Technology appraisal, handling multiple project-constrains and solutions

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Field visits, Group | | |
|-----------------------|---|--------|--|
| Methods | projects, Problem-based learning, Case Studies, Self-le | arning | |
| | through LMS | | |
| Evaluation Methods | | | |
| Formative Assessment | Examination/Quiz (10%), Assignment (20%), | 40% | |
| | Field/project reports (50%), Presentation (20%) | | |
| Summative Assessment | Written examination of 3 hours duration expected to | 60% | |
| | answer five questions out of seven questions | | |

- i. Khatua, S. (2011). Project Management and Appraisal. Oxford University Press: India.
- ii. Gupta, A. (2017). Project Appraisal and Finance. PHI Learning: New Delhi.
- iii. Pica, M. (2015). Project Life Cycle Economics: Cost estimation, Management and Effectiveness in Construction Projects. Gower Publishing:UK.
- Milan, M.A. (2011). Project Economics and Decision Analysis: Deterministic Models. 2nd edn, Penn Well: USA.

| Module Code | ENG 1213 | Title | Proficiency in En | glish-II | |
|-------------|-------------|-------|-------------------|----------|-------------|
| Credit | 3 (Non-GPA) | Hours | Lectures | 45 hrs | (150 N.hrs) |

The Objective of this course unit is to develop knowledge and skills at the sentence level and apply the language skills and structure for idea generation, selection, development, organization and revision in communicative expressions at the intermediate level.

Intended Learning Outcomes:

- > demonstrate the knowledge and positive attitudes to internalize the values of English language use for national, international and multi-national and cultural communications
- apply metalanguage for learning and talking about language structures and language in use
- compare the knowledge of grammatical rules at the word and phrase levels
- develop listening, reading, speaking, and writing skills at the lower-intermediate level

Course Contents:

Language, Speaking, Listening, Reading, Writing

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Role plays, Dramas, Debates, Self-learning through LMS | | | | |
|----------------------------------|--|-----|--|--|--|
| Evaluation Methods | | | | | |
| Formative Assessment | Examination (20%), Assignments (40%), Presentations (40%) | 30% | | | |
| Summative Assessment | Written examination of 3 hours duration expected to answer all questions. | 70% | | | |

Recommended reading:

Murphy, R. (2015) Essential Grammar in Use with Answers: A Self-Study Reference and Practice Book for Elementary Learners of English. 4th edn, Cambridge University Press: UK. Gude, K., Duckworth, M., and Rogers, L. (2013). Cambridge English: Proficiency Masterclass. Oxford University Press: USA.

Roberts, R. (2011). Longman new total English intermediate students' book with active book. Pearson education limited, Cambridge University Press: USA.

Logan, S. (2012). Cambridge English Skills Real Listening and Speaking. Cambridge University Press: United Kingdom.

| Module Code | ACU 1211 | Title | Career Guidance | | |
|--------------------|----------|-------|-----------------|--------|------------|
| Credit | 01 (Non- | Hours | Lectures | 15 hrs | (50 N.hrs) |
| | GPA) | | | | |

The Objective of this course unit is to guide the students to understand and develop necessary skills to equip with them for choosing the appropriate career path.

Intended Learning Outcomes:

- b define career and job.
- construct goals and planning the career.
- > develop positive self-concept.
- > choose right career path.

Course Contents:

Career Guidance Introduction, Career planning, Career Development, Career Management, Career profile for project management students.

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Role plays, | |
|-----------------------|---|-----|
| Methods | Interviews, Self-learning through LMS | |
| Evaluation Methods | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (40%), | 30% |
| | Presentations (40%) | |
| Summative Assessment | Written examination of 2 hours duration expected to | 70% |
| | answer four questions out of five questions | |

- i. Burnett, B., Evans, D. (2016). Designing Your Life: Build a Life that Works for You.1st edn, Penguin random House: UK.
- ii. Twaie, D. J. (2015). A Faculty Guide to Advising and Supervising Graduate Students. Routledge.
- iii. Sweeney, J., and Yorkey, M. (2014). Moving the Needle: Get Clear, Get Free, and Get Going in Your Career, Business and Life. 1st edn, Juhn Wiley & sons, inc: Canada.
- iv. Jordan, A. and Crews, T. B (2013). Investigating Your Career. $3^{\rm rd}$ edn, South-Western: UK
- v. Chefalo, S. (2013). Setting Your Vision and Defining Your Goals. 1st edn, Book boon: USA.

| Module | PM 2113 | Title | Project Schedule Mana | gement |
|--------|---------|-------|-----------------------|----------------|
| Code | | | | |
| Credit | 3 | Hours | Lectures | 15 (150 N.hrs) |
| | | | Lab | 60 \(\) |

The Objective of this course unit is to provide knowledge and skills in project scheduling and develop the capabilities in working with project management software in planning and tracking the projects with a purpose of increasing the effectiveness and efficiency.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain the plan schedule management
- > apply project management application software in the practical working environment
- > estimate the time for projects and prepare the time schedules for undertaking projects
- discuss the project software for well managing the projects

Course Contents:

Plan schedule management process, Project activity requirements, Project activity sequencing, Resource estimating, Project activity duration analysis, Develop Monitor and Control project schedule, PM Software features, functions and applications, working with Resources, Analyzing Resource Utilization, Tracing Progress, Creating Reports, Master Projects.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Practical, I | LMS |
|-------------------------------|--|-----|
| Evaluation Methods | | |
| Formative Assessment | Practical Examination (40%), Assignments (40%) | 40% |
| | Presentations (20%) | |
| Summative Assessment | Written and practical examination of 3 hours | 60% |
| | duration expected to answer all questions. | |

- i. Woolf, M.B. (2017). Understanding Project Time Management: The Critical Path Method of Managing Project Execution Strategy. 2nd edn, ICS-Compendium Dominant Series: North America
- ii. Biafore, B.J., and Riopel, J. (2017). Practical Project Management with Microsoft Project 2016. Cold Press Publishing: USA.
- iii. Chatfield, C., and Johnson, T. (2016). Microsoft Project 2016 step by step. Microsoft press: USA.
- iv. Wilson, R. (2015). Mastering Project Time Management, Cost Control, and Quality Management: Proven Methods for Controlling the Three Elements that Define Project Deliverables (FT Press Project Management). 1st edn, Pearson Education: New Jersey

| Module Code | PM 2123 | Title | Project Communication and Information Management | | |
|----------------|---------|-------|--|-----------|-------------|
| Credit | 3 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The Objective of this course unit is to provide communication competencies applicable along with the project life cycle processes in order to make projects a success and to deliver the primary competencies in Project Information Management.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- describe the elements of project communication management process
- explain the managerial and project communication and its importance
- > analyze the PM information system
- develop various methods for distributing project information among engaged stakeholders in different levels

Course Contents:

Introduction to Managerial and Project Communication, Developing the Project Communication Strategy, Communication competencies in PM, Planning, Designing and Running a PM Information System, Project Communication in project teams, Project Communication Management.

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Case s | tudies, |
|-----------------------|--|---------|
| Methods | Problem-based learning, Self-learning through LMS | |
| Evaluation Methods | | |
| Formative Assessment | Examination/ Quiz (20%), Assignments (50%), | 30% |
| | Presentations (30%). | |
| Summative Assessment | Written examination of 3 hours duration expected to | 70% |
| | answer in Part I -20 MCQs and Part II four questions out | |
| | of six questions | |

- i. PMI (2017). A Guide to the Project Management Body of Knowledge. 6th edn, PMI: USA.
- ii. Pilkington, A. (2013). Communicating Projects: An End-to-End guide to Planning, Implementing and evaluating effective communication. Routledge:UK.
- iii. Pritchard, C. (2013). The Project Communications Toolkit, 2nd edn, Artech House: USA.
- iv. Musingafi, M., Dumbu, E., and Dube, H. (2011). Project Management Information Systems: A handbook for managing development project management information systems in sub-Saharan Africa. Lap Lambert Academic Publishing: German

| Module Code | PM 2133 | Title | Project Cost Management | | |
|-------------|---------|-------|-------------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of this course unit is to provide the students the theoretical knowledge of project cost management and provide skill to plan and control project cost management process.

Intended Learning Outcomes:

After completing of this course unit, the students should be able to:

- interpret basic cost management functions.
- explain cost management issues in relation to projects.
- ➤ analyze short-term and long-term project for project selection or project decision.
- > propose reasonable solutions to problems related with project cost management issues.

Course Contents:

The nature of cost accounting, cost classification, behavior and purpose, cost accounting techniques, plan cost management, estimate costs, determine budget, control costs.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Case studie learning through LMS | lies, Self- |
|----------------------------------|--|-------------|
| Evaluation Methods | | |
| Formative Assessment | Examination/ Quiz (40%), Assignments (40%), Presentations (20%) | 30% |
| Summative Assessment | Written examination of 3 hours duration expected to answer in Part I -20 MCQs and Part II four questions out of five questions | 70% |

- Datar, S.M., and Ranjan, M.V. (2018). Horngren's Cost Accounting: A Managerial Emphasis. 16th edn, Pearson Education Press: USA.
- Vanderbeck, E.J., and Mitchell, M.R. (2016). Principles of Cost Accounting. 17th edn, Cengage: USA.
- iii. Wilson, R. (2015). Mastering Project Time Management, Cost Control, and Quality Management: Proven Methods for Controlling the Three Elements that Define Project Deliverables. 1st edn, Pearson Education: USA.
- iv. Callahan, K. R., Stetz, G. S. and Brook, L. M. (2011). Project Management Accounting: Budgeting, Tracking and Reporting Costs and Profitability. John Wiley and Sons.

| Module Code | PM 2143 | Title | Environmental and Disaster Management | | |
|-------------|---------|-------|---------------------------------------|--|--|
| Credit | 03 | Hours | Lectures Lab/Field | $\begin{pmatrix} 30 \\ 30 \end{pmatrix}$ (150 N.hrs) | |

The objective of this course unit is to develop the students' capabilities on the nature of Environmental hazards, Disasters and Disaster preparedness and respond to emerging approaches in Disaster Mitigation and Management.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- define environment, systems, problems and protection.
- identify the nature and types of disasters and hazardous environments.
- > explain the emerging approaches in disaster management.
- develop the integrated approach for disaster preparedness, mitigation & awareness.

Course Contents:

Introduction to environment, systems, problems and protection, Defining phenomena and process of disasters, Concept explanation, Disaster management cycle and approaches, Disaster management and developmental projects, EIA for the projects.

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Field visits, Case | | | | | |
|-----------------------|--|--|--|--|--|--|
| Methods | studies, demonstration, Presentations, Seminar | | | | | |
| Evaluation Methods | Evaluation Methods | | | | | |
| Formative Assessment | Examination (10%), Assignments (20%), 40% | | | | | |
| | Field/project reports (50%), Presentations (20%) | | | | | |
| Summative Assessment | Written examination of 3 hours duration expected to 60% | | | | | |
| | answer five questions out of seven questions | | | | | |

- i. March, A., Kornakova, M. (2017). Urban Planning for Disaster Recover., Elsevier Science & Technology Books.
- ii. Sulphey, M. M. (2016). Disaster Management, PHI Learning: India.
- iii. Coppola, D. (2015). Introduction to International Disaster Management, 3rd edn, Elsevier: Netherlands.
- iv. John Twigg, (2015), Disaster Risk Reduction, Humanitarian Policy Group, United Kingdom
- v. Haddow, G. D., Bullock, J. A., and Coppola, D. P. (2013). Introduction to Emergency Management, 5th edn, Elsevier: Netherlands.

| Module Code | PM 2153 | Title | Management Science Applications | | |
|-------------|---------|-------|---------------------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The Objective of this course unit is to provide the students the theoretical knowledge of quantitative methods and techniques for effective decisions making; model formulation and applications that are used in solving project management decision problems.

Intended Learning Outcomes:

After completing of this course unit, the students should be able to:

- examine appropriate linear programming model for problems identified.
- > explain the scope and limitations of linear programming modelling.
- > apply the Transportation Simplex Algorithm under a variety of scenarios.
- analyze queuing phenomenon in order to predict the performance, control and optimize the system.

Course Contents:

Business Forecasting, Analyzing Business Decisions, Linear Programming, Simplex method, Transportation and Assignment, Waiting Line Models, Ques and Simulation,

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Self-learning | | | |
|-----------------------|---|-----|--|--|
| Methods | through LMS | | | |
| Evaluation Methods | | | | |
| Formative Assessment | Examination/Quiz (40%), Assignments (40%), | 30% | | |
| | Presentations (20%) | | | |
| Summative Assessment | Written examination of 3 hours duration expected to | 70% | | |
| | answer five questions out of seven questions | | | |

- Oakshott, L (2018). Essential Quantitative Methods: For Business, Management and Finance, 1st edn,
 - Palgrave and Macmillan: UK.
- Kalavathy, S. (2013). Operations Research,4th edn, Vikas Publishing: New Delhi, India
- iii. Taha, H.A. (2013). Operations Research, An introduction, 9th edn, Pearson education: India.
- Sharma, J.K. (2012). Operations Research, Theory and applications, 5th edn, Macmillan Publications: India.

| Module Code | ENG 2113 | Title | Proficiency in English-III | | |
|-------------|--------------|-------|----------------------------|--------|-------------|
| Credit | 03 (Non-GPA) | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of this course unit is to acquire and apply knowledge and skills at text levels at the upper intermediate level for the purposeful use of English language in business and project Management.

Intended Learning Outcomes:

- > explain how the purposeful use of language shapes meaning in texts.
- demonstrate the knowledge and positive attitudes to internalize the values of English language use for national, international and multi-national and cultural communications.
- apply close and critical reading to and viewing of a variety of literary selections and informational/functional texts, from print and non-print sources.
- develop, organize and express ideas coherently and cohesively in writing and speaking.

Course Contents:

Language, Speaking, Listening, Reading, Writing.

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Role | plays, |
|-----------------------|--|--------|
| Methods | Dramas, Debates, Self-learning through LMS | |
| Evaluation Methods | | |
| Formative Assessment | Examination (20%), Assignments (40%), | 30% |
| | Presentations (40%) | |
| Summative Assessment | Written examination of 3 hours duration expected | 70% |
| | to answer all questions | |

- i. Craven, M. (2015). Cambridge English Skills Real Listening and Speaking level 4. Cambridge University Press:UK.
- ii. Soars, L., and Soars, J. (2014). New headway. Upper-Intermediate: Workbook with key.4th edn,Oxford University Press:UK.
- Hewings, M. (2013) AdvancedGrammar in Use with Answers: A Self-Study Reference and
 Practice Book for Advance Learners of English. 3rd edn, Cambridge University
 - Press: UK

 Ovender C and Lether Vesnie C (2010) Ovelerd English File New Up
- iv. Oxenden, C., and Latham-Koenig, C. (2010). Oxford English File New Upper-Intermediate. Oxford University Press: UK.

| Module Code | ACU 2112 | Title | Social Harmony and Active Citizenship | | |
|-------------|--------------|-------|---------------------------------------|-----------------------|--|
| Credit | 02 (Non-GPA) | Hours | Lectures Lab/Field | 15 30 } (150N.hrs) | |

The objective of this course unit is to provide knowledge in the diverse dimensions of the concept of social harmony in national and global perspectives and empower the students to engage in peacefully and effectively with others for the sustainable development of their communities

Intended Learning Outcomes:

- > explain the social harmony in national and global perspectives.
- illustrate the historical background to social disharmony in Sri Lanka.
- > apply the perspectives of active citizenship positively in the national context.
- facilitate social harmony and sustainable development in communities through active citizenship.

Course Contents:

Social harmony in national and global perspectives, historical background to social disharmony in Sri Lanka, Introduction to active citizens, identity and culture, intercultural dialogue, local and global communities, planning social action, delivering social action.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Field visits, Group projects, Seminar, Self-learning through LMS | | | |
|-------------------------------|--|--|--|--|
| Evaluation Methods | | | | |
| Formative Assessment | Examination (10%), Assignments (20%), 40% | | | |
| | Field/project reports (50%), Presentations (20%). | | | |
| Summative Assessment | Written examination of 2 hours duration expected 60% | | | |
| | to answer four questions out of five questions | | | |

- Bodhi, B. (2016). The Buddha's Teachings on Social and Communal Harmony: An Anthology of Discourses from the Pali Canon (The Teachings of the Buddha). Wisdom Publications.
- ii. British Council (2015). Active Citizens, University and College Facilitator Toolkit.
- iii. Fielder and Klans.(2007). Social Communication, Psychological press: USA.
- Greene, J., and Burelson, B.R. (2003). Hand book of Communication and Social Interaction skill. Routledge: UK.

| Module Code | PM 2213 | Title | Operations Management | | |
|--------------------|---------|-------|-----------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of this course unit is to provide the knowledge of operations system of the manufacturing and service organizations and develop skills to design appropriate strategies in the organizations to gain competitive advantage.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain the operations management concepts and system in an organization.
- apply several important operations management methods, models and systems in improving organizational performance.
- > evaluate different strategic and tactical approaches for improving organizations through operations management tools and techniques.
- develop operations strategies for gaining competitive advantage.

Course Contents:

Operations Management concepts, Operations Strategies, Designing product and services, Capacity planning, Aggregate Planning, Facility locations strategies, Layout planning, Job design, work measurement, Project operations.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Case Studies, learning through LMS | Self- |
|----------------------------------|--|-------|
| Evaluation Methods | | |
| Formative Assessment | Examination/ Quiz (20%), Assignments (50%), Presentations (30%) | 30% |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 70% |

- i. Bedi, K. (2016). Production and Operations Management, 3rd edn. Oxford University Press.
- ii. Slack, N., Jones, A.B., and Johnston, R. (2013). Operations Management. 7th edn, Pearson Education: UK.
- iii. Heizer, J., Render, B., and Rajashekhar, J. (2013). Operations Management. 9th edn. Pearson Education: UK.
- iv. Brown, S., Bessant, J., and Lamming, R. (2013). Strategic Operations Management. 3rd edn. Routledge:New York.

| Module Code | PM 2223 | Title | Project Human Resource Management | | |
|--------------------|---------|-------|-----------------------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of this course unit is to develop the competencies in human resource management processes that take place in a project's life cycle and in a project-oriented organization.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- describe HRM in generic business and project contexts.
- explain project human resource management process with the description of its role in a project.
- > connect the project process groups with the project human resource management processes.
- create HPWS for project organizations.

Course Contents:

Introduction to generic HRM, Introduction to HRM in Project contexts, HRM processes in the Project Life Cycle, The Human Resource Planning Process, acquiring a Project Team, developing a Project Team, managing a Project Team, Creating HPWS.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Case Studies, Problem-based learning, Self-learning through LMS | | | | |
|----------------------------------|---|-----|--|--|--|
| Evaluation Methods | Evaluation Methods | | | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), | 30% | | | |
| | Presentations (30%). | | | | |
| Summative Assessment | Written examination of 3 hours duration expected to answer | 70% | | | |
| | in Part I -20 MCQs and Part II four questions out of six | | | | |
| | questions | | | | |

- i. Huemann, M. (2016). Human Resource Management in Project-oriented organization: Towards a viable system for project personnel. Routledge: UK.
- Singh, H. (2015). Mastering Project Human Resource Management: Effectively organize and communicate with all project stakeholders. Pearson Education: USA.
- iii. Armstrong, M. (2014). Armstrong's handbook of Human Resource Management Practice. Kogan page: UK.
- iv. Bredin, K., and Soderlund, J. (2011) Human Resource Management in Project-Based Organizations: The HR Quadriad Framework, 1st edn. Palgrave Macmillan: UK.

| Module Code | PM 2233 | Title | Project Quality Management | | |
|--------------------|---------|-------|----------------------------|-------------|--|
| Credit | 03 | Hours | Lectures | 30 (150 | |
| | | | Lab/Field | 30 \ N.hrs) | |

The objective of this course unit is to provide the knowledge and skills of quality management process involves the development and implementation of policies and standards which will ensure that project meet quality standards.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain the quality management process in projects.
- > apply project quality management tools and techniques.
- develop effective quality management system for projects.
- discuss total quality management in projects.

Course Contents:

Introduction to quality management, product quality, service quality, project quality, Plan quality management, Perform quality assurance, Quality Control and Improvement, Total Quality Management,

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Field | visits, | | | | |
|-----------------------|---|---------|--|--|--|--|
| Methods | Seminars, Case studies, Self-learning through LMS | | | | | |
| Evaluation Methods | Methods | | | | | |
| Formative Assessment | Examination (10%), Assignments (20%), Field/project | 40% | | | | |
| | reports (50%), Presentations (20%). | | | | | |
| Summative Assessment | Written examination of 3 hours duration expected to | 60% | | | | |
| | answer five questions out of seven questions | | | | | |

- Backström, T., Fundin, A., and Johansson, P. E. (2017). Innovative Quality Improvements in Operations: Introducing Emergent Quality Management. Springer: New York.
- ii. Rose, K. (2014). Project Quality Management: Why, What and How. 2nd edn, J. Ross Publishing, USA.
- iii. David, L., Goetsch, and Davis, S. (2013). Quality Management for Organizational Excellence: Introduction to Total Quality. 7^{th} edn, Pearson: UK.
- iv. Pries, K. H., and Quigly, J. M. (2013). Total Quality management for Project Management. CRC Press: USA.

| Module Code | PM 2243 | Title | Legal Framework in Project Management | | |
|----------------|---------|-------|---------------------------------------|--------|-------------|
| Credit | 03 | Hours | Lecture s | 45 hrs | (150 N.hrs) |

The Objective of this course unit is to provide the students with an understanding the legal system in Sri Lanka and provide a rational guide for commercial and information technology laws in projects.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- explain the Sri Lankan legal system.
- choose commercial laws in projects.
- > apply law of commerce in projects.
- discuss the legal framework on new era.

Course Contents:

Introduction to legal system in Sri Lanka, Commercial Law 1- Law of contract, Negotiable instruments, Sales of goods, Law of agency, Commercial Law 2- Law of partnership, Company law, Contract of abatement, Information Technology Law- electronic transactions act, evidence special provision act, land laws.

| Teaching and | Teaching and Interactive lectures, Discussions, Tutorials, Case studies, Self-learning | | | | |
|--|--|-----|--|--|--|
| Learning Methods through LMS | | | | | |
| Evaluation Methods | | | | | |
| Formative | Examination/ Quiz (20%), Assignments (50%), Presentations | 30% | | | |
| Assessment (30%) | | | | | |
| Summative | Written examination of 3 hours duration expected to answer | 70% | | | |
| Assessment five questions out of seven questions | | | | | |

- i. Miller, R. L. (2016). Business Law Today. 11th edn, Cengage Learning: USA
- ii. ACCA, (2016). Fundamentals Level, Corporate and Business Law, Sri Lanka.
- iii. Blowfield, M., and Murray, A. (2014). Corporate responsibility. Oxford University Press:UK.
- iv. Fitzpatrick, P., and Tuitt, P. (2004). Critical beings: Law, nation, and the global subject.Gower Publishing: UK.

| Module Code | PM 2253 | Title | Regional Planning and Development | | |
|-------------|---------|-------|-----------------------------------|---|--------|
| Credit | 03 | Hours | Lectures Lab/Field | $\left[\begin{array}{c} 30\\ 30 \end{array}\right]$ | - (150 |

The objective of the course unit is to provide a knowledge and skills in regional planning and contribute to promote regional research to develop regional information for better planning and development.

Intended Learning Outcomes:

After completing the course unit, the students should be able to:

- illustrate the current reality of the region in the context of regional development.
- explain set of regional priority issues and constraints in resolving the issues.
- evaluate possible alternative to address the challenges.
- > propose research findings to the policy makers for sustainable development of region.

Course Contents:

Concepts of region form and functions, Approaches, techniques and methods for regional planning, crosscutting aspects-resources, social, environment, culture, Regionalization of cities and districts, Institutional framework, Statuary aspects, proposal writing for regional development.

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Field | visits, | | | |
|-----------------------|---|---------|--|--|--|
| Methods | Demonstration, Seminar, Case studies, LMS. | | | | |
| Evaluation Methods | | | | | |
| Formative Assessment | Examination (10%), Assignments (20%), Field/Project | | | | |
| | reports (50%), Presentations (20%) | | | | |
| Summative Assessment | Written examination of 3 hours duration expected to | 60% | | | |
| | answer five questions out of seven questions | | | | |

- Campbell, S., and Feinstein, S.S. (2011) Readings in Planning Theory.3rd edn, Blackwell Publishing:USA.
- ii. Hall, P., and Tewdwr-Jones, M (2011). Urban and Regional Planning. 5th edn, Routledge:UK.
- iii. James, W.S. (2009). Decoding New Regionalism Urban and Regional Planning and Development Ashgate Publishing Company: UK.
- iv. Friedmann, J. (2001). Regional development and planning, the story of a collaboration. International Regional Science Review: USA.

| | Module Code | ENG 2213 | Title | Business Communication | | |
|---|-------------|----------|-------|------------------------|------------------|--|
| ı | Credit | 03 | Hours | Lectures | 30 (150 NI) | |
| Ì | | | | Lab/Field | 30 \ (150 N.hrs) | |

The objective of the course unit is to equip the students with knowledge and skills in the basic concepts, theories, practices and issues of business communication, business linguistics and business discourse.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- define the basic terms and skills in business communication.
- > explain the basic communication theories, process, models, patterns and functions.
- > apply planning, organizing, controlling and leading in business communications, language and discourse structure.
- develop business communication skills in relation to the business and project management activities, problems and challenges.

Course Contents:

Introduction to business communication, Evolution of business communications and its applications in the practical context, Business communication skills, Business communication context, Challenges in business communication, Organizational communication.

| Teaching and | nteractive lectures, Discussions, Tutorials, Role plays, Theater, | | | | |
|--|---|-----|--|--|--|
| Learning Methods | elf-learning through LMS | | | | |
| Evaluation Methods | | | | | |
| Formative Assessment Examination (20%), Assignments (40%), Presentations | | 40% | | | |
| | (40%) | | | | |
| Summative Written examination of 3 hours duration expected to answer | | | | | |
| Assessment | all questions. | | | | |

- i. Bovee, C.L., and Thill, JV. (2017). Business Communication Today. 14th edn, Pearson:U
- ii. Guffy, M. E. and Loewy, D. (2017). Business Communication: Process and Product. 9th edn, Cengage learning: US
- iii. Krizen, A.C.B., Merrier, P., and Logan, J.P. (2010). Business Communication. 8th edn, South-Western Cengage Learning: USA.
- iv. Bargiela-Chiappini,F. (2009). The Handbook of Business Discourse. Edinburgh University Press:UK.

| Module Code | PM 3113 | Title | Marketing Management | | |
|--------------------|---------|-------|----------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of this course unit is to provide knowledge on theories, concepts, practices in Marketing to enable the students to apply the marketing skills for achieving sustainable competitive advantage in the turbulent business environment.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain the fundamental theories and concepts of marketing.
- > analyze key issues in marketing environment.
- decide appropriate marketing mix for produces and services.
- develop appropriate marketing strategies.

Course Contents:

Introduction to marketing management, Marketing strategies, Marketing environment, Consumer markets and buying behavior, Business markets, Marketing Mix; product, price, marketing channels, promotion, Relationship Marketing, targeting customers; Segmentation, Targeting and Positioning, Services Marketing.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Case studies, learning through LMS | | | | | |
|----------------------------------|--|-----|--|--|--|--|
| Evaluation Methods | | | | | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), Presentations (30%) | 30% | | | | |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | | | | | |

- i. Kotler, P., and Armstrong, G. (2016). Principles of Marketing. 16th edn, Pearson: UK.
- ii. Soloman, M.R. (2016). Consumer Behavior. 12th edn, Pearson: UK.
- iii. Kleinaltenkamp, M. Plinke. W. and Geiger, I (2016). Business Project Management and Marketing: Mastering Business Markets. Springer: Berlin.
- iv. Smyth, H. (2015). Market management and Project Business Development. Routledge:UK.

| Module Code | PM 3123 | Title | Project Risk Management | | |
|-------------|---------|-------|-------------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The Objective of this course unit is to provide working knowledge and skills of the management of risk in effectively managing projects across project life cycle.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- identify the elements of risk in projects.
- > outline various type of risks in projects.
- analyze risks in projects.
- > choose the responses to the project risks by planning and controlling them.

Course Contents:

Practical application of Project Risk Management, Risk management integral to Project management, Risk definition and general categories, classical project risk management, determining individual project risks, project risks influenced by project manager and project team, project risks influenced by organizational and external factors, project risk analysis, planning and monitoring project risk responses.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Case Problem-based learning, Self-learning through LMS | studies, | | |
|----------------------------------|---|----------|--|--|
| Evaluation Methods | | | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), Presentations (30%) | 30% | | |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 70% | | |

- i. Chapman, R. J. (2017). The Rules of Project Risk Management. Routledge: UK.
- Kendrick, T. (2015). Identifying and Managing Project Risk: Essential Tools for Failure-Proofing Your Project. 3rd edn. AMACOM: USA.
- iii. Pritchard, C.L. (2015). Risk Management: concepts and guidance. CRC Press:USA.
- iv. Chapman, C., Ward, S. (2011). How to manage project opportunities and risk.3rd edn, wiley: UK.

| Module Code | PM 3133 | Title | Procurement and Supply Chain Management | | | | |
|--------------------|---------|-------|---|----------|--------|-------------|--|
| Credit | 03 | Hours | | Lectures | 45 hrs | (150 N.hrs) | |

The Objective of this course unit is to provide knowledge and skill to the students to conceptualize, design, and implement supply chains aligned with product, market, and customer characteristics and project procurement processes.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain the functioning of procurement and supply chain management.
- > apply logistics and purchasing concepts to improve supply chain operations.
- design supply chain network for an organization.
- > formulate managerial strategies that will effectively manage a supply chain.

Course Contents:

Understanding the role of supply chain in PM, Supply Chain drivers, Inventory Management and Risk Pooling, Transportation Strategy, Supply Chain Integration, Strategic Alliances, Procurement in Supply Chain Management, Procurement and contract management, Designing the supply chain network, Role of Information technology in Supply Chain Management, plan, conduct, control and close Procurement.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Problem-based learning, Self-learning through LMS | | | | |
|----------------------------------|--|-----|--|--|--|
| Evaluation Methods | | | | | |
| Formative Assessment | Examination/ Quiz (20%), Assignments (50%), Presentations (30%) | 30% | | | |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 70% | | | |

- i. Project Management Institute. (2017). A Guide to the Project Management Body of Knowledge. 6th edn, Pennsylvania: USA.
- ii. Sagwa. E. V. (2016). Procurement and Supply Chain Management in Projects. CreateSpace Independent Publishing Platform.
- iii. Christopher,M.(2016).Logistics and Supply Chain Management. 5th edn, Edinburgh Gate:UK.
- iv. Chopra,S., Peter Meindl, P. (2015). Supply Chain Management: strategy, Planning, and Operation.6th edn, Edinburgh gate: UK.

| Module Code | PM 3143 | Title | Entrepreneurship | | |
|--------------------|---------|-------|-----------------------|------------------------------|--|
| Credit | 03 | Hours | Lectures Lab/Field | $\binom{30}{30}$ (150 N.hrs) | |

The objective of this course unit is to provide practical knowledge and skills necessary to successfully operate an entrepreneurial venture and demonstrate the understanding of how to launch the individual's entrepreneurial career.

Intended Learning Outcomes:

After completing this course units, the student should be able to:

- identify the entrepreneurship opportunities in business environment.
- > explain the role of entrepreneurship in various business contexts.
- > develop a business plan for existing and new business.
- appraise entrepreneurial mindset and skills.

Course Contents:

Entrepreneurs and Entrepreneurship, Entrepreneurial Opportunities, small and medium enterprises,

Women Entrepreneurs, Family Business, strategic management and entrepreneurial action, Developing Business Plan.

| Teaching and Learning | Interactive lectures, Discussions, Tutorials, Case studies | , Fi | eld |
|---|--|------|-----|
| Methods | visits, Group projects, Seminar, LMS | | |
| Evaluation Methods | | | |
| Formative Assessment | Examination (10%), Assignments (20%), field/project | 40 | % |
| | reports (50%), Presentations (20%) | | |
| Summative Assessment Written examination of 3 hours duration expected to 60 | | | |
| | answer five questions out of seven questions | | |

- Kuratko, D.F. (2017). Entrepreneurship Theory, Process, Practice. 10th edn, Cengage Learning: USA.
- ii. Cook, C. (2017). The Entrepreneurial Project manager. CRC Press.
- Norman, M.S. (2016). Essentials of Entrepreneurship and Small Business Management, 8th International edn, Pearson Education: UK.
- iv. Munoz, J.M. (2014). Entrepreneurship and Small Business Management Collection, Business Expert Press: New York.
- v. Morris, P. W. G and Pinto J. K. (3910). The Wiley Guide to Project: Technology, Supply chain & Procurement Management. John Wily & Sons: USA.

| Module Code | PM 3153 | Title | Geographic Information System | |
|-------------|---------|-------|-------------------------------|-------------------|
| Credit | 03 | Hours | Lectures | 15 \ |
| | | | Lab/Field | 60 \((150 N.hrs) |

The objective of this course unit is to enable the students to gain an insight into the effective application of GIS as a tool for successful project management.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain the basic of the science of GIS in the context of project management.
- > analyze basic to medium skills on the use of GIS software and equipment.
- develop skills towards designing, implementing and operationalizing a GIS based database.
- > support decision making in project management by using GIS.

Course Contents:

Introduction and key components of GIS, Data systems and management, Layers and projections, Mapping, Spatial and mathematical analysis, Handling the topographical errors/issues.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Prademonstration, Self-learning through LMS | ctical, | |
|----------------------------------|--|---------|--|
| Evaluation Methods | | | |
| Formative Assessment | Practical Examination (50%), Assignments (30%), Presentations (20%) | 40% | |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 60% | |

- i. Keranen. K., Malone. L. (2017). Instructional Guide for the Arc Gis Imagery Book. ESRI Press.
- ii. Smith, D. <u>Strout</u>, N., Moore, S. D., <u>Ormsby</u>, T. and Balstrøm, T. (2017) Understanding GIS: An ArcGIS Pro Project Workbook. Esri Press.
- iii. Price, M. (2015). Mastering ArcGIS.7th Edn, McGraw-Hill Education:USA.
- iv. Tomaszewski, B. (2015). Geographic Information Systems (GIS) for Disaster Management. 1st Edn, CRC Press: USA.

| Module Code | PM 3163 | Title | Organizational Change and Development | | |
|-------------|---------|-------|---------------------------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of this course unit is to explore concepts, models and theories pertaining to organizational change and development and enhance conceptual and practical understanding of the students.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- define concepts, models and theories of organizational development.
- explain different organizational development interventions which support to enhance organizational performance.
- > apply organizational development theories into practice.
- > solve practical issues through projects in organizations.

Course Contents:

The Overview of Organizational Development, Organizational Development Process, Human Process Interventions, Techno Structural Interventions, Human Resource Management Interventions, Strategic Change Interventions and Project Applications in Organizational Development.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Role Seminars, Self-learning through LMS | plays, |
|----------------------------------|--|--------|
| Evaluation Methods | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), Presentations (30%) | 30% |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 70% |

- i. Certo, S. C., Certo, S. T. (2015). Modern Management- Concepts and Skills.13th edn, PHI Learning: New Delhi.
- ii. PMI (2013). Managing Change in Organizations: A Practice Guide. Project management Institute: USA.
- iii. Cummings, T. G., and Worley, C. G. (2012). Theory of Organization Development and Change. 09th edn, Cengage Learning: Delhi.
- iv. Burnes, B. (2009). Managing Change.05th edn, Pearson Education:UK.

| Module Code | PM 3213 | Title | Project Integration Management | | |
|--------------------|---------|-------|--------------------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of this course unit is to provide the students with competencies to well coordinate and manage the collection of processes in the complexity of modern integrative projects.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- describe the process in the Integrative Project Management.
- > explain the elements of trade off analysis.
- develop the project charter and project development plan.
- construct the overall change control system.

Course Contents:

Introduction to Project Integration Management, Integration issues in portfolio and project planning life cycles, develop project charter, develop project management plan, direct and manage project work, perform integrated change control and close project or phase.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Seminars, Problembased learning, Group projects, LMS | | | |
|----------------------------------|---|-----|--|--|
| Evaluation Methods | | | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%) Presentations (30%) | 30% | | |
| Summative Assessment | Written examination of 3 hours duration expected to answer in Part I -20 MCQs and Part II four questions out of six questions | 70% | | |

- i. Project Management Institute (2017). A Guide to the Project Management Body of Knowledge. 6th edn, PMI: USA.
- ii. Sokowski, D. W. (2015). Mastering Project management Integration and Scope. Peason Education: USA.
- iii. Pinto, J. K. (2013). Project Management: Achieving Competitive Advantage. 13th edn, Person Education: UK.
- iv. Barkley, B.T. (2010). Integrated Project Management. 1st Edn, McGraw-Hill: USA.

| Module Code | PM 3223 | Title | Project Leadership | | |
|-------------|---------|-------|--------------------|--------|-------------|
| Credit | 03 | Hours | Lectures | 45 hrs | (150 N.hrs) |

The objective of the course unit is to develop the contemporary leadership competencies to effectively work with various stakeholders in different project contexts to make project success.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- describe the leadership skills and competencies.
- > compare and contrast different leadership styles for effective project performance.
- > justify the distinguish leadership competencies and styles for different project contexts
- develop leadership skills for creating strong project culture.

Course Contents:

Understanding the leadership, Skills and Personalities of Leaders, Perspectives of leadership,
Models and dimensions of leadership competencies, Team building and decision making, Reality
of project leadership, Leadership competence theory of project performance.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Seminars, R Plays, Case studies, Self-learning through LMS | |
|----------------------------------|--|-----|
| Evaluation Methods | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), Presentations (30%) | 30% |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 70% |

- i. Muller, R., Turner, J.R (2017). Project Oriented Leadership Advances in Project Management. Routledge: USA.
- ii. Sakhaee, E. (2017). Leadership and the Human Element in Project Leadership. Create Space Independent Publishing Platform.
- iii. Cobb, E., and Grigsby, J. (2017). The Official Leadership Check List and Diary for Project Management Professionals. Richer Life.
- iv. Manus, J.M.C. (2006). Leadership Project Capital Management. CIMA Publishing: UK.

| Module Code | PM 3233 | Title | Monitoring, Evaluation and Knowledge | | |
|-------------|---------|-------|--------------------------------------|----|-------------|
| | | | Management | | |
| Credit | 03 | Hours | Lectures | 30 |) |
| | | | Lab/Field | 30 | (150 N.hrs) |

The objective of this course unit is to provide the students the tools and techniques for monitoring and evaluation and improve abilities to conduct the monitoring and evaluation for effective facilitation, learning and controlling of the project.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain the objectives of monitoring and evaluation.
- illustrate the strategies and techniques for monitoring and evaluating projects.
- > design the monitoring and evaluation plans.
- assess the adequacy of program monitoring and evaluation.

Course Contents:

Planning monitoring and evaluation, Monitoring and evaluation methodology, Analysis of monitoring evaluation data, Writing monitoring and evaluation report, Project auditing and follow-up action, Practical application of monitoring and evaluation.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Field Group projects, Seminar, Case Studies, Self-leathrough LMS | |
|----------------------------------|---|---------|
| Evaluation Methods | | |
| Formative Assessment | Examination (10%), Assignments (20%), Field/project reports (50%), Presentations (20%) | 40 % |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 60 % |

- i. Chaplowe, S.G., and Cousins, J.B. (2016). Monitoring and Evaluation Training: A Systematic Approach. 1st edn, Sage Publications:USA.
- ii. Gudda, P. (2011). A Guide to Project Monitoring and Evaluation. 1st edn, Author House:USA.
- iii. Gorgens, M., and Zall, K.J. (2009). Making Monitoring and Evaluation Systems Work: A Capacity Development Toolkit. World Bank:UK.
- iv. UNDP (2009). Handbook On Planning, Monitoring And Evaluating For Development Results. United Nations Development Program: USA.

| Module Code | PM 3243 | Title | Research N | Research Methodology | | Project |
|-------------|---------|-------|------------|----------------------|--------|---------|
| | | | Management | | | |
| Credit | 03 | Hours | Lectures | 45 hrs | (150] | N.hrs) |

The objective of this course unit is to provide various research methods and techniques for identified project management problems in order to draw the appropriate findings.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > define the meaning of research and its process.
- ➤ Identify the research problem in systematic manner.
- > analyze data in systematic way by using statistical tools.
- > conclude the results and provide suitable recommendation.

Course Contents:

Introduction, Research problem, Research design and approaches, Theories and Review of Literature, Measurement and scaling techniques, Sampling, Data collection, Processing and analysis of data, Citation of referencing system, Research proposal and thesis writing.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Journal articles, Problem-based learning, Self-learning through LMS | | | | |
|----------------------------------|---|-----|--|--|--|
| Evaluation Methods | | | | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), Presentations (30%) | 30% | | | |
| Summative Assessment | Written examination of 3 hours duration expected to answer ive questions out of seven questions | | | | |

- i. Bryman, A.(2016). Social Research Methods. 5th edn, Oxford university press:UK.
- ii. Bryman, A., and Bell, E. (2015). Business research methods. Oxford university press:UK.
- iii. Pasian, B (2015). Designs, Methods and Practices for Research of Project Management. Gower: UK
- iv. Cooper, D. R., Schindler, P. S., and Sun, J. (2014). Business research methods 12th edn, McGraw-hill: New York.
- v. Kothar, C.R.(2011). Research Methodology, New Age International (Pvt) Ltd, New Delhi:Delhi.

| Module Code | PM 3253 | Title | Computer Applications in Research | |
|-------------|---------|-------|-----------------------------------|--------------------|
| Credit | 03 | Hours | Lectures | 15 (150 N.hrs) |
| | | | Lab | 60 S (130 IV.IIIS) |

The objective of this course unit is to provide the students practical skills of commuter applications in project research and prepare them to use the statistical tools to analyze the data through statistical software.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain statistical measures for the project management researches.
- > interpret the parametric and non-parametric analyses.
- > choose appropriate analysis for researches.
- > propose reasonable findings through statistical analysis.

Course Contents:

Entering the data in statistical package, Different types of data, Descriptive and frequency statistics, Independent samples and paired samples T-test, chi-square test and correlation, one way and two-way anova, simple and multiple regression, Factor analysis.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Practical, learning through LMS | Self- |
|----------------------------------|---|---------|
| Evaluation Methods | | |
| Formative Assessment | Practical Examination (50%) Assignments (30%), Presentations (20%) | 40 % |
| Summative Assessment | Written and practical examination of 3 hours duration expected to answer all questions. | 60 % |

- i. Aldrich, J. O. and Cunningham, J. B (2016) Using IBM® SPSS® Statistics: An Interactive Hands-On Approach. 2nd edn, Sage: Singapore.
- ii. Pallant, J.(2013). SPSS survival manual. McGraw-Hill Education: UK.
- iii. George, D. (2011). SPSS for windows step by step: A simple study guide and reference, 17.0 update, 10th edn, Pearson Education: India.
- iv. Green, S.B. and Salkind, N.J. (2010). Using SPSS for Windows and Macintosh: Analyzing and understanding data. Prentice Hall Press:USA.

| Module Code | CAP 3213 | Title | Group Capstone Project - General | | |
|-------------|----------|-------|----------------------------------|-----|--------------|
| Credit | 03 | Hours | Seminars | 15 | 300 N. Hours |
| | | | Lab/Field | hrs | |

The objective of the Capstone project is to help the students to identify issues in the organizations and develop project ideas and plans to solve the identified problem, where students develop their abilities to apply what they have learnt during the course of their studies.

Intended Learning Outcomes:

After completing this Capstone project, the students should be able to:

- identify organizational and development issues.
- develop project ideas.
- > prepare concept paper.
- propose project plan to solve the identified problems.

Group Capstone Project Description:

Group of student will do a capstone project. It will be done under the supervision of the lecturers of the department. The students will be identifying problems in the organizations or development projects and develop the project ideas. Further, the students will plan the projects to the identified projects and write-up the capstone project reports. At the end, the students will submit the capstone project report for the evaluation and sit for the viva-voce examination.

| Teaching and Learning Methods | Seminars, Discussions, Field Visits, Meetings, Projects, Presentations, Self-learning through LMS | | | | |
|----------------------------------|---|-----|--|--|--|
| Evaluation Methods | luation Methods | | | | |
| Formative Assessment | Concept paper (50%), Presentation (30%), Meeting with supervisor and progress review (20%) | 40% | | | |
| Summative Assessment | Capstone Project Report and Viva-voce examination | 60% | | | |

- i. Hauhart, R.C., and Grahe, J.E. (2015). Designing and Teaching Undergraduate Capstone Courses. 1st edn, John Wiley and Sons: Canada.
- ii. Serrador, P. (2014). Project Planning and Project Success: The 25% Solution. CRC Presss: USA.
- iii. PM and UTS. (2009). Step by Step Guide to Project Management. How to plan and manage a successful project. University of Technology: Sydney.

| Module Code | BPM 4113 | Title | Strategic Management | |
|--------------------|----------|-------|----------------------|--------|
| Credit | 03 | Hours | Lectures | 45 hrs |

The objective of this course unit is to provide the students with strategic analytic tools to formulate, implement, and evaluate strategies of relevance to companies, nonprofit organizations or governmental organizations.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain strategic management theories and concepts.
- analyze external opportunities and threats and internal strength and weakness of a firm.
- interpret the strategic choices of organizations.
- > propose a sensible strategic plan through examining competitive environment facing a firm.

Course Contents:

Nature and importance of strategy, Defining Strategic Intent, Environmental Appraisal, Internal Appraisal, Corporate Level Strategies, Strategic Analysis and Choice, Strategy implementation, Strategic Control, Strategic project management.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Case studies, Group projects, Self-learning through LMS | |
|----------------------------------|---|-----|
| Evaluation Methods | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), Presentations (30%) | 30% |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 70% |

- i. Johnson, G., Whittington, R., Scholes, K., Regner. P. and Angwin. D. (2017). Exploring Strategy. 11th edn, Pearson: UK
- ii. Grant, R.M. (2013). Contemporary Strategy Analysis. 8th edn, Wiley: USA.
- iii. David, R . F. (2009). Strategic Management: Concepts and Cases. 12th edn, Pearson Education International:UK.
- iv. Schmidt, T. (2009). Strategic Project Management Made Simple: Practical Tools for Leaders and ams, John Wily and Sons: Canada.

| Module Code | PM 4123 | Title | Portfolio Management in the Enterprise Environment | | |
|-------------|---------|-------|--|------|---------------|
| Credit | 03 | Hour | Lectures | 30 - |) |
| | | S | Lab | 30 | \ (150 N.hrs) |

The objective of this course unit is to provide competencies in managing portfolios to ensure organizations can leverage their projects selection and execution success.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain criteria for a useful project and program selection/screening model.
- > evaluate the potential for new project investments.
- develop checklists, simple scoring and more sophisticated models to select projects and programs.
- recognize keys to successful project portfolio management and the challenges that arise in maintaining an optimal project portfolio for an organization.

Course Contents:

Fundamentals of PPM, PPM techniques & issues, PPM applications, comprehensive PP models, Modeling of large and Mega projects, strategic business management through multiple projects, case studies in PPM, Advanced PM techniques.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Case studies, visits, Problem-based learning, Seminar, LMS | Field |
|----------------------------------|--|-------|
| Evaluation Methods | | |
| Formative Assessment | Examination (10%), Assignments (20%), Field/Project reports (50%), Presentations (20%) | 40% |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | 60% |

- i. PMI (2017). The standard for portfolio management. 4^{th} edn, PMI: USA.
- ii. Kula, G., Rabb, M., and Stahn, S. (2017). Beyond Smart Beta: Index Investment Strategies for Active Portfolio Management. John Wiley & Sons: USA.
- iii. PMI (2015). Business Analysis for Practitioners: A Practice guide. Project Management Institute: USA.
- iv. Bently, C. (2015). The Prince2 Practitioner. 3rd edn, Routledge: UK.
- v. Morris, P.W.G., and Pinto, J.K. (2010). The Wiley Guide to Project, Program and Portfolio Management. John Wiley and Sons: USA.

| Module Code | PM 4133 | Title | Agile Project | Managen | nent |
|-------------|---------|-------|---------------|---------|-------------|
| Credit | 03 | Hours | Lectures | 45 | (150 N.hrs) |

The objective of this course unit is to provide students with comprehensive overview of the principles, processes, and practices of agile project management. It will enhance abilities to manage the projects in unpredictable and unclear scenarios.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- > explain the Agile project management principles.
- compare of agile and traditional PM models.
- > assess the risks in agile environment.
- develop best practices and techniques to introduce agile in PM.

Course Contents:

Introduction to Agile project management and principles, Applications of Agile PM, Agile and traditional PM models, scaling agile methodologies, New roles and responsibilities in agile projects, Planning for Agility, Approaches to risk in Agile environment, Best practices and techniques in Agile PM.

| Teaching and Learning Methods | Interactive lectures, Discussions, Tutorials, Seminar, Studies, Problem-based learning, Self-learning through LM | | |
|----------------------------------|--|-----|--|
| Evaluation Methods | | | |
| Formative Assessment | Examination/Quiz (20%), Assignments (50%), Presentations (30%) | 30% | |
| Summative Assessment | Written examination of 3 hours duration expected to answer five questions out of seven questions | | |

- i. Canty, D. (2015). Agile for Project Managers. CRC Press: USA.
- ii. Crowder, J.A., and Fries, S. (2015). Agile Project Management: Managing for Success. 1st Edn, Springer: New York.
- iii. Carroll, J. (2015). Agile Project Management in easy steps. Easy Steps Limited: UK
- iv. Cobb, C. G. (2015). The Project Manager's Guide to Mastering Agile: Principles and Practices for an Adaptive Approach. Wiley: USA.

| Module Code | BPM 4119 | Title | Dissertation | |
|-------------|----------|-------|--------------|--------------------|
| Credit | 09 | Hours | Research | 900 Notional Hours |

The objective of the Dissertation is to enable the students to engage in independent research and hands-on experience with writing out the research findings based on a specific research topic that the student is passionate about to find out more about a controversial phenomenon in reality.

Intended Learning Outcomes:

After completing this Dissertation, the students should be able to:

- analyze the research problems.
- > frame research ideas.
- improve critical thinking in project management.
- improve skills in research and dissertation writing.

Dissertation Description:

Introduction; Identifying research problems, research gap and objectives, Literature Review, Research methods, Data collection, Data analysis, Dissertation writing.

| Teaching and Learning Methods | Seminars, Discussions with assigned supervisors, Presentations, Self-learning through LMS | | |
|-------------------------------|--|-----|--|
| Evaluation Methods | | | |
| Formative Assessment | Research Proposal (50%), Presentation (30%), Meeting with supervisor and progress review (20%) | 40% | |
| Summative Assessment | Dissertation and Viva-voce | 60% | |

- i. Thomas, G. (2017). How to do your research project: A guide for students. 3rd edn, Sage Publication: London.
- ii. Bryman, A., and Bell, E. (2015). Business research methods. Oxford university press:UK.
- iii. Turabian, K.L. (2013). A Manual for Writers of Research Papers, Theses, and Dissertations, 8th edn, University of Chicago Press: Chicago.
- iv. Joyner, R.L., William, A.R., and Glatthorn. (2013). Writing the Winning Thesis or Dissertation: A Step-By-Step Guide. 3rd edn, Corwin: USA.
- v. Becker, H.S. (2007). Writing for Social Scientists: How to start and finish your thesis, book, or article. 2nd edn, University of Chicago Press: Chicago.

| Module Code | INT 4216 | Title | Internship | |
|--------------------|----------|-------|--------------|--------------|
| Credit | 06 | Hours | Working in | 6 Months |
| | | | Organization | 600 N. Hours |

The objective of the Internship is to help the students to get first-hand exposure of working in the real world. It also allows students to harness the skill, knowledge, and theoretical practice they learnt during the program in the university.

Intended Learning Outcomes:

After completing this Internship, the students should be able to:

- > match theories with applications
- apply learnt theories into practice
- > integrate professional network
- develop working abilities

Submission of Internship Report: -

The students will maintain Internship Record Book and submit Internship Report at the end of the Internship. The Report will consist of description of organization and nature of projects, activities carried out during internship, applications of PM tools and techniques, challenges faced and learnt skills during internship.

| Teaching and Learning Methods Internship, Discussions, Seminars | | | | |
|---|---|-----|--|--|
| Evaluation Methods | | | | |
| Formative Assessment | Internship Record Book (70%), Progress Review (30%) | 40% | | |
| Summative Assessment | Internship Report and Presentation | 60% | | |

- Bryman, A., and Bell, E. (2015). Business research methods. Oxford university press:UK.
- Turabian, K.L. (2013). A Manual for Writers of Research Papers, Theses, and Dissertations, 8th edn, University of Chicago Press: Chicago.

| Module Code | CAP 4216 | Title | Group Capstone Project - Honours | |
|--------------------|----------|-------|----------------------------------|--------------------------|
| Credit | 06 | Hours | Seminars Lab/Field visits | 15 600 Notional Hours |

The objective of the Capstone project is to help the students to identify issues in the organizations and develop project ideas and plans to solve the identified problem, where students develop their abilities to apply what they have learnt during the course of their studies.

Intended Learning Outcomes:

After completing this course unit, the students should be able to:

- identify organizational and development issues/problems
- develop project ideas
- prepare concept paper
- propose project plan to solve the identified problems

Group Capstone Project Description:

Group of student will do a capstone project. It will be done under the supervision of the lecturers of the department. The students will be identifying problems in the organizations or development projects and develop the project ideas. Further, the students will plan the projects to the identified projects and write-up the capstone project reports. At the end, the students will submit the capstone project report for the evaluation and sit for the viva-voce examination.

| Teaching and Learning Methods | Seminars, Discussions, Field Visits, Projects, Meetings, S learning through LMS | | |
|----------------------------------|--|-----|--|
| Evaluation Methods | | | |
| Formative Assessment | Concept paper (50%), Presentation (30%), Meeting with supervisor and progress review (20%) | 40% | |
| Summative Assessment | Capstone Project Report and Viva-voce examination | 60% | |

- i. Bryman, A., and Bell, E. (2015). Business research methods. Oxford university press:UK.
- Serrador, P. (2014). Project Planning and Project Success: The 25% Solution. CRC Presss: USA.
- Hauhart, R.C., and Grahe, J.E. (2015). Designing and Teaching Undergraduate
 Capstone Courses. 1st edn, John Wiley and Sons: Canada.
- iv. PM and UTS. (2009). Step by Step Guide to Project Management. How to plan and manage a successful project. University of Technology: Sydney.