

அலகு - 3

இந்திய அரசியல் சட்டம் - தோற்றமும் அவசியமும் - இந்தியக் குடியரிமை - சம உரிமை - சுதந்திர உரிமை - கலை, கல்வி உரிமை - சொத்துரிமை - இந்தியன் ஒவ்வொருவரின் அடிப்படைக் கடமைகள் உரிமைகளும், சட்டங்களும்.

(பா.வே - 6)

அலகு - 4

காந்தியச்சிந்தனைகள் - காந்தியும் சத்தியாகிரக கொள்கையும், சர்வோதயம் - அந்தராதார விளக்கமும், மாணவர்களுக்கு விவேகானந்தரின் நெறிகள், அப்துல்கலாமும் மாணவர்களும்.

(பா.வே - 6)

அலகு 5

மனித உரிமை-வரையரை-மனித உரிமைப் பாகுபாடுகள் - வாழும் உரிமை- சமத்தவ உரிமை- கலாச்சாரப்பாட்டு உரிமை - அரசியல், பொருளாதார உரிமை-பெண்கள் உரிமை- குழந்தை உரிமை - பெண்கள் வதை-பெண்ணுரிமைகாக்கும் அமைப்புகள் - மனித உரிமைக் கழகம் நீதிமன்றம் - பெண்கள் உரிமைப் பாதுகாப்பு.

(பா.வே - 6)

பயிற்றுமொழி  
தேர்வு மொழி  
பாடநூல்

தமிழ் மற்றும் ஆங்கிலம்.

தமிழ் அல்லது ஆங்கிலம்.

அறவியல் கல்வியும் மனித வாழ்வியலும்

ஸ்ரீ சரஸ்வதிதியாகராஜாகல்லூரிவெளியீடு . 2016



## SEMESTER- II

### Part -IV

### Value Education and Human Rights

Course Code: N6BMA2T67

Total Instructional hours-3

Hours per week:2

Objective: To teach the students the lofty ideals of education and the importance of the values of life.

#### Unit-I

Education - Definition - The purpose of education - Important values of life - The excellence of family and family relations - The significance and the necessity of culture - The role of individual in a society - The art of complete life.

(6 Hours)

#### Unit-II

History of Indian freedom struggle - East India Company and its rule in India 1757 -1858 - Unlawful practices and atrocities - Direct rule by British Government - Sepoy mutiny - Indian revolt against British Raj - The massacre of Jallionwalah Bagh - Indians' non-cooperation movement.

(6 Hours)

Short notes: Pandit Jawaharlal Nehru, Patel, Subash Chandra Bose, V.O. Champarnan, Baghat Sing.

#### Unit-III

Indian Constitution - The birth and the significance of Indian Constitution - Indian citizens - Equality of rights - The right to freedom - Right to arts, culture and education - Right to property - Basic responsibilities of every Indian - The rights and the Acts concerned.

(6Hours)

#### Unit-IV

Gandhian thoughts - Gandhi and his principle of Sathyagraha - Sarvodaya - concept of meaning - Swami Vivekananda and his teachings to the students - Dr. Abdul Kalam and his students.

(6 Hours)

#### Unit-V

Human rights - Definition - Classification of human rights - Rights to live - Rights to Equality - Traditional and cultural rights - Social, political and economic rights - Rights of women - Rights of children - Exploitation and cruelty to women - Organisation protecting women's rights - Human rights organisations - Courts of justice - Safety of women rights.

(6Hours)

**மாணவர்களின் கல்வியின் முக்கியத்துவம், சுதந்திரப்போராட்டத்தின் மகத்துவம், அரசியல்**

மாணவர்கள் கல்வியின் முக்கியத்துவம், சுதந்திரப்போராட்டத்தின் மகத்துவம், அரசியல்  
 மக்கள் மற்றும் மனித உரிமைகள் ஆகியவற்றை உணர்ந்து கொண்டனர்.  
 தமது மற்றும் ஆங்கிலம்.  
 தமது அல்லது ஆங்கிலம்.  
 அறிவியல் கல்வியும் மனித வாழ்வியலும்  
 ஸ்ரீ சரஸ்வதி தியாகராஜா கல்லூரி வெளியீடு . 2017

1. பெண் வரலாறும் விடுதலைக்கான போராட்டமும்

- பேராசிரியர்.ப.சு.சந்திரபாபு
- முனைவர் இல.திலகவதி
- பாரதி புத்தக நிலையம்
- 421, அண்ணாசாலை,
- தேனாம்பேட்டை, சென்னை -18.
- முதற்பதிப்பு - 2011
- காந்தி நூல் வெளியீட்டுக் கழகம்
- வந்தமாளன் பதிப்பகம்
- 21, இராமகிருஷ்ணா தெரு,
- தியாகராஜ நகர், சென்னை - 17.
- ஏழாம் பதிப்பு -2014
- டாக்டர் க.வெங்கடேசன்
- ஜே.ஜே.பப்ளிகேசன்ஸ்
- 29, கற்பக விநாயகர் காம்ப்ளெக்ஸ்,
- கே.புதூர், மதுரை.
- மறுபதிப்பு -2002.
- மு.சேட்டு
- சரஸ்வதி தியாகராஜா கல்லூரி
- வெளியீடு . 2008.

2. மகாத்மா காந்தி நூல்கள் அகிம்சா தருமம்

3. இந்திய விடுதலைப் போராட்ட வரலாறு

4. முழுமையாக வாழும் கலை

Course	Prepared by	Verified by
அறிவியல் கல்வியும் மனித உரிமையும்	Mr. R. Padmanapan	Dr. S. Rajalatha

**SEMESTER- II**  
**Part -IV**  
**Value Education and Human Rights**  
 Course Code: N7BMA2T67  
 Total Instructional hours- 30

Objective: To teach the students the lofty ideals of education and the importance of values of life.

**(6 Hours)**

Unit 1 - Definition - The purpose of education - Important values of life - The excellence in family and relations - The significance and the necessity of culture - The role of culture in a society - The art of complete life.

**(6 Hours)**

Unit 2 - History of Indian freedom struggle - East India Company and its rule in India 1757 -1858 - Unethical practices and atrocities - Direct rule by British Government - Sepoy mutiny - Revolt against British Raj - The massacre of Jallionwalah Bagh - Indians' non-cooperation movement.

Notes: Pandit Jawaharlal Nehru, Patel, Subash Chandra Bose, V. O. Chittampillai, Mahatma Gandhi, Dr. B. R. Ambedkar, Pt. Devaraj Urs, Pt. J. B. K. Singh.



**Unit-III****(6 Hours)**

Indian Constitution – The birth and the significance of Indian Constitution – Indian citizenship – Equality of rights – The right to freedom – Right to arts, culture and education – Right to property – Basic responsibilities of every Indian – The rights and the Acts concerned.

**Unit-IV****(6 Hours)**

Gandhian thoughts – Gandhi and his principle of Sathyagraha – Sarvodaya – concept and meaning – Swami Vivekananda and his teachings to the students – Dr. Abdul Kalam and the students.

**Unit-V****(6 Hours)**

Human rights – Definition – Classification of human rights – Rights to live – Rights to Equality – Traditional and cultural rights – Social, political and economic rights – Rights of women – Rights of children – Exploitation and cruelty to women – Organisation protecting women's rights – Human rights organisations – Courts of justice – Safety of women rights.

Learning Outcome: Students understood the importance of education, The greatness of freedom struggle, constitution and human rights.

Medium of instruction : Tamil and English

Medium of Examination : Tamil and English

**Reference:**

Ethics of life and the Great Religions of the world  
Publication of Sree SaraswathiThyagaraja College – 2016.

**Reference Books:**

- |  |   |
|--|---|
| 1. Pen varalarum viduthalaikana poratamum    | - Pro.P.S.Santhirababu<br>Dr L.Thilagavathi<br>Bharathi Buthaga nilayam<br>421, Anna street<br>Thenampettai, Chennai -18.<br>Muthl pathippu - 2011.         |
| 2. Mahathma Gandhi Books<br>Agimsai Dharumam | - Gandhi Nool Vellietuk kalagam.<br>Varthamanan Pathippagam<br>21, Ramakrishna Street,<br>Thiyagaraya Nagar, Chennai - 17<br>7 <sup>th</sup> Pathippu -2014 |
| 3. Inthiya viduthalai poratta varalaru       | - Dr K.Vengatesh<br>J.J.Publications<br>29, Karpaga vinayagar complex<br>K.Puthur, Madurai.<br>Marupathippu - 2002.   |
| 4. Mulumaiyaga vazhum kalai                  | - M.Setu<br>Sree SaraswathiThyagaraja College<br>Publication – 2008.  |

Course	Prepared by	Verified by
Value Education and Human Rights	Mr. R. Padmanapan	Dr. S. Rajalatha



**Commutation & Reserves:** Idea of Commutation Functions: Variable-benefit Commutation Formulas- Secular Trends in Mortality - Reserve & Cash Value of a Single Policy: Retrospective Formulas & Identities - Relating Insurance & Endowment Reserves -Reserves under Constant Force of Mortality - Reserves under Increasing Force of Mortality - Recursive Calculation of Reserves - Paid-Up Insurance - Select Mortality Tables & Insurance - Illustration of Commutation Columns - Examples on Paid-up Insurance – Problems

**UNIT IV**

**12 Hours**

**Population Theory:** Population Functions & Indicator Notation: Expectation & Variance of Residual Life - Stationary-Population Concepts - Estimation Using Life-Table Data – Non-stationary Population Dynamics: - Appendix: Large-time Limit of  ${}_t p_x$  - Population Word Problems.**Estimation from Life-Table Data:** General Life-Table Data - ML Estimation for Exponential Data - MLE for Age Specific Force of Mortality: Extension to Random Entry & Censoring Times - Kaplan-Meier Survival Function Estimator – Problems.

**UNIT V**

**12 Hours**

**Risk Models & Select Mortality:** Proportional Hazard Models - Excess Risk Models - Select Life Tables – Problems.

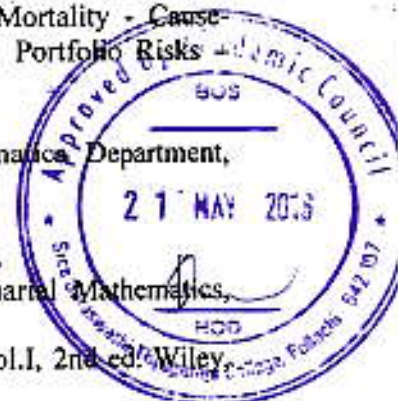
**Multiple Decrement Models:** Multiple Decrement Tables - Death-Rate Estimators: Deaths Uniform within Year of Age -Force of Mortality Constant within Year of Age - Cause-Specific Death Rate Estimators - Single-Decrement Tables and Net Hazards of Mortality - Cause-Specific Life Insurance Premiums – Problems Central Limit Theorem & Portfolio Risks - Cause-specific problems

**Text Book:**

Eric V. Slud, Actuarial Mathematics and Life-Table Statistics, Mathematics Department, University of Maryland, College Park, Edition 2001

**Reference Books:**

1. Jerry Alan Veeh, Lecture Notes on Actuarial Mathematics (E-notes), 2006.
2. Bowers, N., Gerber, H., Hickman, J., Jones, D. and Nesbitt, C. Actuarial Mathematics, Society of Actuaries, Itasca, Ill. 1986.
3. Feller, W. An Introduction to Probability Theory and its Applications, vol.I, 2nd ed. Wiley, New York, 1957.
4. Gerber, H. Life Insurance Mathematics, 3rd ed. Springer-Verlag, New York, 1997.
5. Hogg, R. V. and Tanis, E. Probability and Statistical Inference, 5th ed. Prentice-Hall Simon & Schuster, New York, 1997



**SEMESTER IV  
PROFESSIONAL ETHICS**

**Credits: 1**

**Course code: N6MMA4T66**

**Hours per week: 3**

**Total instructional Hours: 35**

**Objective:**

1. To provide students with an introduction to the philosophical foundation of ethics and values based decision making and behavior
2. To aid the students in relating Professional code of ethics and how to apply them in their own work place.
3. To provide the students with resources that may assist them in appreciating Universal Human Values

**UNIT I**

**Nature And Scope Of Business Ethics**

**7 Hours**

Introduction – Scope of business ethics- Religion and Ethics- Types of Ethics – Sources of business Ethics- Factors influencing business Ethics –Importance of business Ethics

**UNIT II**

**Professional Ethics**

**7 Hours**

Introduction –professional Ethics – Ethical problems faced by managers – New skill required for managers – Managing ethical conduct in modern times

**UNIT: III**

**Corporate Governance And CSR**

Principles of corporate Governance - Issues involved in corporate Governance- ~~the~~  
corporate Governance -CSR - Introduction - various dimensions - Argument for ~~and~~  
CSR

7 Hours

**UNIT: IV**

**Ethics In India**

Religious foundations of ethics-Hinduism-Buddhism-Jainism-Ethical values of Gandhi,  
Vivekananda, Aurobindo and Tagore.

7 Hours

**UNIT: V**

**Contemporary Ethics**

Religious foundations of ethics-Hinduism-Buddhism-Jainism-Ethical values of Gandhi,  
Vivekananda, Aurobindo and Tagore.

7 Hours

**Text books**

1. Indian ethics and values in Management: R. Nandagopal, R N Ajith Sankar, Tata McGraw  
Hill Education Private Limited, New Delhi (2010).
2. Business Ethics and corporate Governance, S.Prabakaran, Excel books(2010),1 Edition



**Learning Outcome:** After the completion of the course the student will be able to apply Statistical tools in Life insurance related problems.

**Text Book:**

Eric V. Slud, Actuarial Mathematics and Life-Table Statistics, Mathematics Department, University of Maryland, College Park, Edition 2001

**Reference Books:**

1. Jerry Alan Veeh, Lecture Notes on Actuarial Mathematics (E-notes), 2006.
2. Bowers, N., Gerber, H., Hickman, J., Jones, D. and Nesbitt, C. Actuarial Mathematics, Society of Actuaries, Itasca, Ill. 1986.
3. Feller, W. An Introduction to Probability Theory and its Applications, Vol. 1, 2nd ed. Wiley, New York, 1957.
4. Gerber, H. Life Insurance Mathematics, 3rd ed. Springer-Verlag, New York, 1997.
5. Hogg, R. V. and Tanis, E. Probability and Statistical Inference, 5th ed. Prentice-Hall Simon & Schuster, New York, 1997

Course	Prepared by	Verified by
Actuarial Mathematics	K.Ganesha Murthy	O.V.Shanmuga Sundaram

**SEMESTER IV  
PROFESSIONAL ETHICS**

**Credits: 1**

**Hours per week: 3**

**Learning Objective:**

1. To provide students with an introduction to the philosophical foundation of ethics and values based decision making and behavior
2. To aid the students in relating Professional code of ethics and how to apply them in their own work place.
3. To provide the students with resources that may assist them in appreciating Universal Human Values

**Course code: N7MMA4T66**

**Total instructionalHours: 35**

**UNIT I**

**Nature and Scope Of Business Ethics**

**7Hours**

Introduction – Scope of business ethics- Religion and Ethics- Types of Ethics – Sources of business Ethics- Factors influencing business Ethics –Importance of business Ethics

**UNIT II**

**Professional Ethics**

**7Hours**

Introduction –professional Ethics – Ethical problems faced by managers – New skill required for managers – Managing ethical conduct in modern times

**UNIT:III**

**Corporate Governance And CSR**

**7 Hours**

Principles of corporate Governance – Issues involved in corporate Governance- theories of corporate Governance –CSR – Introduction – various dimensions – Argument for and against CSR

**UNIT:IV**

**Ethics In India**

**7 Hours**

Religious foundations of ethics-Hinduism-Buddhism-Jainism- Ethical Values of Gandhi, Vivekananda, Aurobindo and Tagore.

