Manav Rachna University, Faridabad

(formerly Manav Rachna College of Engineering)

MINUTES OF THE
TWELFTH MEETING OF THE
ACADEMIC COUNCIL

Dated: December 02, 2019

MINUTES OF TWELFTH MEETING OF THE ACADEMIC COUNCIL OF MANAV RACHNA UNIVERSITY HELD ON MONDAY, DATED 02.12.2019 AT 11:00 AM IN ROOM No. GB-2, G-BLOCK, MRU, SECTOR 43, DELHI SURAJKUND ROAD, FARIDABAD.

A meeting of the Academic Council was held on Tuesday, Dated 02.12.2019 in the G-Block, MR Campus, Faridabad.

The following were present:

1) Prof. (Dr.) I.K. Bhat, Hon'ble Vice Chancellor / Chairman.
2) Prof. (Dr.) S.K. Garg, Pro VC, DTU Delhi
3) Prof. (Dr.) Anita Rastogi, Professor, JMI, New Delhi.
4) Prof. (Dr.) Devender Kumar, Professor, D T U, Delhi.
5) Prof. (Dr.) Sangeeta Banga, Dean,Academics
6) Prof. (Dr.) Shruti Vashisht, Dean, Students Welfare & HoD, ECE.
7) Prof (Dr.) Pradeep Kumar Varshney, Dean, Research
8) Prof. (Dr.) Parul Jhajharia, Dean, Management
9) Dr. Babita Parashar, Dean, Education
10) Shri. Jaideep Singh, Director, Industry Interaction
11) Ms. Hanu Bhardwaj, HoD, Computer Science & Engineering
12) Prof. (Dr.) Sujata Nayak, HoD, Mechanical Engg.
13) Dr. Jai Prakash, HOD, Physics
14) Dr. Rashee Singh, HoD, Education.
15) Dr. Deepa Arora, HoD, Mathematics
16) Prof. (Dr.) Versha Vahini, HoD, Law
17) Prof. (Dr.) A. K Gupta, Professor, Chemistry
18) Prof. (Dr). Sushmita Ray, Professor, CSE
19) Ms. Meena Kapahi, Assoc. Professor, Chemistry
20) Dr. Jyoti Pruthi, Assoc. Professor, CSE.
21) Dr. K.Singh, Registrar/Member Secretary

The following members could not attend the meeting due to their other professional engagements/Health issue. They were granted leave of absence by the Chair:

- Prof.(Dr).R. K. Singh, Professor, Dept. of Com., Delhi School of Economics,
- Prof.(Dr.) Raj Senani, Professor Emeritus, Netaji Subhash Univ. of Technology,
- Shri Pradeep Kumar, Head-Channel Sales, Altair Engineering,
- Dr. S.K. Shukla, HOD, Chemistry ,
- Prof. (Dr.) D.K. Sharma, Professor, Physics,
- Prof.(Dr.) G.S. Bajpayee, Professor & Registrar, National Law University, Delhi,

- Dr. S.K. Goel, Executive Director, Star wires (India) Ltd. Faridabad.,
- Shri Ajay Kabra, Sr. Director - Agile Transformation, Xebia India,
- Prof. Kanupriya Sachdeva, Professor, MNIT, Jaipur,
- Dr. Pilli Emmmanuel Shubhakar, Associate Professor, MNIT, Jaipur

The following are the minutes of the meeting:

Registrar requested the Hon'ble Members to rise for National Anthem. After National Anthem, the Registrar welcomed all the members present in the meeting and requested the Vice Chancellor to open the meeting with his brief remarks.

12.1 Opening Remarks by the Chairman

The Vice Chancellor, at the outset, greeted the members present in the meeting. The Chairman then informed that:

- On the last date of admission (30-12-2019) of the admission session 2019-20, 637 admissions have been made this year. It includes the admissions through lateral entry and migration in all the programs as well. The total admission this year were 52 more than last year.

- This year 269 Graduands who have completed all the formalities, shall be awarded the degrees in the forthcoming convocation,.

- Institution Innovation Council, AICTE, North West Region has given 4 star rating to the Innovations Cell of Faculty of Engineering, Manav Rachna University which is among the 14 Institutions who have been given the 4 star rating. Total number of institutions who were awarded a rank were 143 institutions.

- Manav Rachna Center of Excellence on Alternate Dispute Resolution was inaugurated on 7th September 2019 by Hon'ble Minister of Law & Justice. First training session was organized on 26th September for LLM Students & Faculty Members and the resource persons were Advocate Mr. Ratan K Singh and Advocate AVS Subramanyam.

- Manav Rachna Centre for Peace and Sustainability was established and was inaugurated by Prof. Ved Prakash, Former Chairman, UGC on 4th October, 2019. On the inauguration date itself, a National Seminar on "Alternative Politics: Peace & Sustainability" was also organized which was attended by imminent persons, faculty and students. Various topics of discussion in the national seminar that were deliberated were:
    o Alternate Politics: Gandhian approach
    o Value Based Education and Peace and sustainability
    o Role of Women in bringing Peace

- The permission to commence B. Ed special Education (Learning Disability) for two Academic Session 2019-20 and 2020-21 was received after closure of admissions, from Rehabilitation Council of India which is the Regulatory Authority for the program. The program will now be offered from the next academic session.

- MoU has been signed with Sahai Research Labs, Gr. Noida, which will facilitate knowledge sharing activities directly from the Industry.

- A workshops cum trainings was organized for the faculty & student by the Departments of Physics on Raman's Spectroscopy. It was also attended by participants from other institutions.

- Department of Chemistry organized one day workshop on Good Lab Practices for faculty & students. It was conducted by Dr. Sangeeta Pandita from Zakir Hussain College, Delhi University.

- Department of Management & Commerce organized workshop on Entrepreneurship for the E&FB students which was conducted by Dr. Rita Sengupta from NIESBUD

- Department of ECE organized workshop for the class 11th & 12th students of Govt. Girls Senior Secondary School on Aurdino & Solar Technology on 18th September in the Incubation center of MRU.

- MRU Organised public lectures which were attended by a large number of persons even from outside the University, One of these was: "Kashmir Issues: the way forward" organized on 31st August, Dr. Aman Hingorani Senior Advocate of Supreme Court

- Blood Donation Camp was organized on 16th September in the memory of the Founder Dr. O P Bhalla. The students and faculty of the students participated with full enthusiasm which resulted in collection of 368 Units of blood by the lions club and Santo Kaa Gurudwara.

- 26 member delegations from Soka Gakkai International Japan interacted with Vice Chancellor, Faculty & students of the University and visited various facilities at the Campus.

The Chairman also mentioned about the various Achievements, Awards and Honours received by the Faculty and Student during the last 4 months. Some of these are:

- Dr. Aditya Sharma (assistant Prof. Physics) submitted the research Proposal to Pohang Accelerator Laboratory, South Korea and has been given permission for

testing and analyzing the samples at their lab in South Korea using "Beamtime for Synchrotron Accelerator-Based X-ray absorption spectroscopy technique". He shall also get Travel Grant (local and International) for pursuing his research work.

- Dr, Jaya Tuteja, Faculty of Chemistry has been selected for young early career researcher award under Newton Bhabha Fund of British Council.

- Faculty of Education & Humanities, developed MOOCs under OE4BW initiative by UNESCO.

- Dr. Manmeet Bali Nag, Faculty of Management & Commerce has been awarded with Prof. D S Kothari Chair by United Services Institution of India.

- Dr. Babita Parashar successfully completed the self-learning online course on "Understanding Open Educational Resources" offered by the commonwealth of Learning, Canada.

After these opening remarks, he requested the Registrar to take up the subsequent agenda of the Meeting.

12.2 Confirmation of the Minutes of the Eleventh Meeting of the Academic Council held on 23.07.2019.

Decision: Academic Council confirmed the Minutes.

12.3 Matter for information

(i)   Inauguration of Centre for Alternative Dispute Resolution under Faculty of Law.
(ii)   Establishment of Centre of Peace and sustainability.
(iii)   Approval of RCI for commencing B.Ed. Special Education Program (LD)
(iv)   Signing of MoUs with respect to promotion of Research, Student Projects, and Innovation etc.
(v)   Faculty achievements
(vi)   Students achievements
(vii)   Blood Donation Camp organized on 16.09.2019
(viii) Organizing of Manav Rachna 7th Public Lecture on "Kashmir Issue: The Way Forward"
(ix)   Change in the Nomenclature of the specializations of B.Tech. CSE Programs.
(x)   Faculty of Engineering, Manav Rachna University has received 4 Star rating from the IIC (Institution Innovation Council) AICTE North-West Region (Calendar Year 2018-19).

Decision: The members appreciated the activities carried out by the university and took the said information on Record.

12.4 Action taken report on the decision taken in the 11th meeting of the Academic Council.

Action Taken Report on the decisions taken by the Academic Council in the last meeting was reported for information of the Hon'ble members and Council was pleased to note the action taken on previous decisions. On the query of Hon'ble Member, Prof. S. K. Garg with regard to MOOCs Courses at Point No. (8), it was informed that about 300 Students participated in the MOOCs' and were awarded "Ä" Certification.

Decision: Academic Council took the Action Taken Report on record.

12.5 Consideration and approval of the name of Graduands who pass out in the year 2019-20 for award of Degree in the forthcoming Convocation of the University.

It was submitted that University has to confer 269 Degrees during 3rd Convocation, to UG/PG Students who are duly qualified and have passed out in the year 2018-19. The same is to be held on December 06, 2019. As per the request received from the Examination Branch all such students whose list was presented, have completed all the statutory requirements as required under MRU Ordinances. The details regarding discipline wise Granduands were also placed before the Council with request to approve the same.

Decision: Academic Council approved the conferment of Degrees to 269 students who passed out in academic session 2018-19.

12.6 Approval of admissions made in all the UG/PG programs during the Academic Session 2019-20.

The Academic Council was informed that total 637 admissions to various UG/PG programs for the academic Session 2019-20, including admission through lateral entry and migration were made till 30.09.2019. It was also apprised that 02 students have withdrawn their admissions due to their personal reasons hence, total admissions in all the program is 635 at the moment. The program-wise details of total students, who took admission in various UG/PG Programs and on roll during the year 2019 were also provided to the members of the Academic Council. The members were requested to approve the same including the cases of 06 candidates granted special relaxation in eligibility condition.

Decision: Academic Council approved the admissions of all the above candidates admitted during the session 2019-20.

12.7 Consideration of Program Structure and syllabus of five year Law Honours Programs from 6th to 10th Semesters.

Academic Council was apprised that Program Structure and Syllabus for 1st to 4th Semester of the BA LLB (5 Years), BBA LLB (5 Years) & B.Com LLB (5 Years) were approved by the Council earlier. Further based on the proposal of Dept. of Law on the advice of Advisory Board the Program Structure and Syllabus of 6th to 10th Semester was presented. The same has been duly recommended by the Board of Studies of the Department which was placed for consideration of the Academic Council. The HoD of Law presented the salient features of the Program Structure and Syllabus of Integrated Law (H) Programs from 6th to 10th Semester and Program Structure and Syllabus of LLM (One Year) and LLM (Two Year) Program.

After the deliberations, Prof. Garg suggested some changes required to be made in the program structure and suggested that

- "Scheme and Syllabus" as mentioned on the cover page to be renamed as "Program of Study"
- The Program of studies should also includes the scheme of examination and evaluating.
- Grade awarded be replaced with Grade earned and aligned with Regulatory requirements.
- Hard and Soft Courses be duly explained and be renamed as per the scheme provided under guidelines of AICTE.
- The Grading pattern used for evaluation and award of grades be explicitly provided.

The above suggestions were taken note of and the HoD of the Department was advised to make the changes accordingly.

Decision: The Council approved the Program Structure and Syllabus of Integrated Law (H) Programs from 6th to 10th Semester and Program Structure and Syllabus of LLM (One Year) and LLM (Two Year) Program including the above suggestion and authorized Vice Chancellor to approve the same with suggested modifications.

12.8 Amendment in MRU (First) Ordinance, 2015 and proposed MRU (Third) Ordinance, 2018 by retaining Common provisions in the First Ordinance and framing Regulations concerning UG/PG/Ph.D. and PG Diploma programs leading to award of Bachelor / Master & Doctoral Degrees / PG Diploma etc .

Academic Council was informed that the First ordinance of the University which comprises the Academic Programs leading to award of degrees of Bachelor of Technology, Master of Technology, Master of Business Administration, Doctor Of

Philosophy, Post Graduate Diploma and Certificate Programs have been notified by the Directorate of Higher Education in Haryana Gazette Part-IV on Jan.08, 2019. Further, 3rd Ordinance which comprises the UG/PG Programs leading to award of Degree of Bachelor of Science, Master of Science, Bachelor of Education (Integrated), Bachelor of Education, Master of Arts in Education, Law (H) and Bachelor of Business Administration is also duly approved by the Academic Council and Board of Management has also been submitted to Directorate, Higher Education, Govt. of Haryana for approval and notification. On receipt of the recommendations from Department of Higher Education, in respect of Third Ordinance, it was felt that it contains provisions which change over short periods, as per the requirement of Industry, and becomes difficult to implement with minor modifications. It was felt that such provisions need to be made as regulations/guidelines which are subject to change from time to time depending upon the guidelines as issued by the Regulatory bodies. Therefore it is presented before the members for their approval so that University could think of splitting the same into ordinances and regulations.

Accordingly, a draft MRU (First) Ordinance, 2019 and MRU (Academic Program) Regulations 2019 covering UG / PG / PG-Diploma and Doctoral Programs leading to award of Degrees in such Programs offered till 2019-20 and a separate regulation relating to Conduct of Examinations, was placed before the Council for consideration and approval. It was also informed to the Members that the proposed Ordinance and Regulations for the Academic Programs shall replace the MRU (First) Ordinance, 2015 (already notified in the Gazette of Haryana and in force at the moment) and also draft MRU (Third) Ordinances, 2016, which is yet to be notified by the State Government.

The Hon'ble Members of the Council, after deliberation on the fresh Ordinance and Regulations suggested some modifications in some of the clauses so that these are in line with the guidelines of the Regulatory Bodies. It further authorized the Vice Chancellor to approve the same after incorporation of the suggestions made by the members. Vice Chancellor stated that before approval, he would like to circulate the same among the expert members for their opinion.

Decision: Academic Council authorized Vice Chancellor to approve the above Ordinance and Regulations and recommended for placing it in the Board.

12.9 Any other item with the permission of Chair.

(i) Consideration of Syllabus for the Courses to be offered as an elective offered across all the UG Programs.

The Dean, Faculty of Education and Humanities informed the members regarding the syllabus of courses (04 electives) to be offered across all the UG Program in collaboration with MR Centre of Peace and Sustainability, from the forthcoming semester / academic year. The 04 electives proposed to be offered are:

(a) Essentials of peace and sustainability-I -(2-0-2-0)
(b) Essentials of peace and sustainability-II -(2-0-2-0)
(c) Essence of Indian Traditional Knowledge -(1-0-2-0)
(d) School Leadership and management (EDS 236) -(1-0-2-0)

Besides, the Faculty of Education also proposed to offer a course on E-Learning as "CORE" to the students pursuing B.Ed. and Integrated B.Ed. program in collaboration with Centre of Peace and Sustainability.

The Council deliberated the proposed syllabus and suggested it is within the purview of BoS and accepted its recommendations.

Decision: Academic Council took on record the proposed syllabus of all the courses to be offered, the details of which are annexed as Annexure-I of the Minutes.

The Meeting ended by vote of thanks to the Chair.

SD/-
Registrar

F.NO. MRU / AC (A&M) / Vol. IV / 2018/   Dated 16.12.2019

1) PS to Chancellor for kind information to Hon'ble Chancellor
2) PS to VC for kind information to Hon'ble Vice Chancellor
3) PS to VP, MREI for kind information to Hon'ble Vice President
4) Prof.(Dr.) S.K. Garg, Pro-V.C., Delhi Technological University, Delhi
5) Prof.(Dr.) R.K. Singh, Professor, Dept. of Com., Delhi School of Economics, N.D.
6) Prof. Raj Senani, Professor Emeritus & Former Director, NSIT now, Netaji Subhash University of Technology, Dwarka, Sector-3, New Delhi-110078.
7) Prof. (Dr.) Anita Rastogi, Professor, JMI University, Maulana Mohammad Ali Jauhar Marg, Ghaffar Manzil Colony, Jamia Nagar, Okhla, New Delhi, 110025.
8) Prof. Pilli Emmanuel Shubhakar, Associate Professor, MNIT, Jawahar Lal Nehru Marg, Jhalana Gram, Malviya Nagar, Jaipur, Rajasthan 302017.
9) Prof. Kanupriya Sachdeva, Professor, MNIT, , Jawahar Lal Nehru Marg, Jhalana Gram, Malviya Nagar, Jaipur, Rajasthan 302017.
10) Prof. Devender Kumar, Professor, Delhi Technological University, Bawana Rd, Delhi Technological University, Shahbad Daulatpur Village, Rohini, Delhi, 110042
11) Prof. G.S. Bajpayee, Professor & Registrar, National Law University, Pocket 1, Sector 14 Dwarka, Dwarka, New Delhi, 110078.
12) Dr. S. K. Goyal ,Executive Director, Star Wire(India) Ltd. & former President, FIA, 21/4 Mathura Road, Ballabhgarh-121004 (Haryana).
13) Shri Ajay Kabra, Sr. Director - Agile Transformation, Xebia India., Capital Cyberspace, 4th Floor, Sector-59, Golf CourseExtension Road, Gurugram, Haryana-122005

14) Shri Pradeep Kumar, Head-Channel Sales, Altair Engineering, Suite No. F-10, 1st Floor, Salcon Rasvilas, Plot No. D-1, District Centre, Saket, New Delhi-110017.
15) Dr. Sangeeta Banga, Dean Academics
16) Prof. (Dr.) Parul Jhajharia, Dean, Management and Humanities
17) Prof. (Dr) Shruti Vashisht, Dean Student Welfare & HoD, ECE.
18) Dr. Babita Parashar, Dean Education
19) Prof (Dr) Pradeep Kumar Varshney, Dean, Research & Applied Sciences
20) Shri. Jaideep Singh, Director, Industry Interaction
21) Ms. Hanu Bhardwaj, HoD, Computer Science & Engineering
22) Dr. Sujata Nayak, HoD, Mechanical Engg.
23) Dr. Jai Praksh, HOD, Physics
24) Dr. SK Shukla, HOD, Chemistry
25) Dr. Rashee Singh, HoD, Education.
26) Dr. Deepa Arora, HoD, Mathematics
27) Dr. Versha Vahini, HoD, Law
28) Prof. (Dr.) A. K Gupta, Professor, Chemistry
29) Prof. (Dr.) D.K. Sharma, Professor, Physics
30) Prof. (Dr). Sushmita Ray, Professor, CSE
31) Dr. Pragati Chauhan, Associate Professor, Management
32) Ms. Meena Kapahi, Associate Professor
33) Dr. Jyoti Pruthi, Associate Professor, CSE.

Course Title/Code	Essence of Indian Traditional Knowledge
Course Type	Elective
Course Nature	Soft
L-T-P-O Structure	(1-0-2)
Objectives	• The course aims at imparting basic principles of thought process, reasoning and inferencing. Sustainability is at the core of Indian Traditional Knowledge Systems connecting society and nature. • Holistic life style of Yogic-science and wisdom capsules in Sanskrit literature are also important in modern society with rapid technological advancements and societal disruptions. • The course focuses on introduction to Indian Knowledge System, Indian perspective of modern scientific world-view and basic principles of Yoga and holistic health care system.

Learning outcomes

Ability to understand, connect up and explain basics of Indian Traditional knowledge modern scientific perspective

Section A

Science in Vedas, The information about Metallurgy in Rigveda, Shuval Sutra and The Knowledge of Geometry

Section B

Different Philosophical Schools of Ancient India: Mimansa, Vedant, Sankhya, Nyaya, Vaisheshika, Yog

Section C

Ancient Indian Thought: Kautilya, Ashoka

Section D

Relevance of Indian Traditional Knowledge in modern context

Course Title/Code	**Essentials of peace and sustainability-I**
Course Type	Elective
Course Nature	Soft
L-T-P-O Structure	(2-0-2-0)
Objectives	• To make participants understand the philosophical underpinnings of "Peace" at Self, Society, Nation and Global level. • The course aims at sensitizing participants on aspects of building and maintaining Peace in World through Sustainable Development and creating a mindset to acknowledge the importance of Peace through Collaborative and sustained efforts in personal, social, economic and governance. • The course develops sound concepts which participants are made to apply through a series of Projects, Assignments, Group Work and Seminars and helps participants' growth into "Ambassadors of World Peace as Digital Professionals and sensitive Global Social beings".

Learning outcomes

1. Comprehend concept of "Peace and sustainability" and inter linkages
2. Discuss relevance of sustainable development goals to attain Peace
3. Recognize how peace addresses sustainable development goals
4. Construct thoughts and philosophies of Peace Advocacies
5. Summarize understanding of peace based on various perspectives

Section A

Concept of peace and sustainability

- Understanding peace from different perspective: Self, Local Community, National and Global. Peace as dynamic reality
- Concept of Sustainability
- Sustainable Development Goals (2030) as drivers of sustainable, health and social initiatives
- How Peace addresses Sustainable development Goals (SDGs)

Assignment:

i. Students will present Seminar on various perspectives of peace

ii.   Document analysis of Sustainable development goals agenda

iii.   Posters display based on sustainable development goals

Section B

Unit 2: Understanding thoughts on Peace

- Study of relevant extracts from the writings of Indian thinkers: Gandhi, Tagore, Sri Aurobindo, Vivekananda
- Western thinkers: Russell, Iqbal, Dalai Lama, Nelson Mandela
  (Please follow Annexure A-reading references)
- *Role of UNESCO, UNEP, UNDP, UNHCR, UNICEF*

Assignment:

i.   Article/essay/book reading, Review, presentations and discussion

Students will be divided in group based on their interest of thinker. They will choose article/essay/book by peace advocates of their choice. Article/essay/book reviews will be arranged for students. Article/essay/book reviews will be done in written form and oral presentation form which is followed by discussion.

Students will be evaluated through rubric based on their presentation, group presentation and their participation in discussion.

Section C

Understanding challenges to peace

- Challenges to peace-stresses, conflicts, crimes, terrorism, violence and wars
- Ongoing conflicts in the political, economic, socio-cultural and ecological sphere at national and international level
- Impact of media- The use of perspective, symbols, stereotypes, and rhetoric in analyzing communication and representation of contentious issues in television and other modern media.

Assignment

i.   Case study analysis

Case studies of major conflicts between nation-states

ii.   Panel discussion

Follow any 2 initiative between India and any of its neighbors (for example, Neemrana Initiative, The Pakistan India Peoples forum for Peace and Democracy , RIMC Old Boys Network, Women's Initiative for Peace in South Asia, Committee for Sane Nuclear Policy, Peace Pals etc.) and have panel discussion on it.

Annexure A: Reading material

- ✓ Mahatma Gandhi (Brute Force and Passive resistance)
  - https://www.mkgandhi.org/hindswaraj/chap16_bruteforce.htm
  - https://www.mkgandhi.org/hindswaraj/chap17_passiveresistance.htm

- ✓ Tagore ('Civilization and Progress' and 'Nationalism in India')
  - http://tagoreweb.in/Render/ShowContent.aspx?ct=Essays&bi=72EE92F5-BE50-40D7-8E6E-0F7410664DA3&ti=72EE92F5-BE50-4A47-2E6E-0F7410664DA3
  - http://www.swaraj.org/tagorecivilization.htm

- ✓ Sri Aurobindo ('The Ideal of Human Unity')
  - http://www.collectedworksofsriaurobindo.com/index.php/readbook/03-the-turn-towards-unity-its-necessity-and-dangers-vol-the-ideal-of-human-unity

- ✓ Russell ('Knowledge and Wisdom')
  - https://russell-j.com/1073-KW.HTM

- ✓ Iqbal ('Is Religion Possible')
  - http://www.allamaiqbal.com/works/prose/english/reconstruction/07.htm

- ✓ Dalai Lama ('Universal Responsibility')
  - https://www.lamayeshe.com/article/global-community-and-need-universal-responsibility

- ✓ Nelson Mandela ('Alternative politics truth and reconciliation')
  - http://www.africa.upenn.edu/Govern_Political/Mandel_100.html

- ✓ Work of Swami Vivekananda

- ✓ Sustainable development goals
  - https://sustainabledevelopment.un.org/sdgs
  - https://www.un.org/sustainabledevelopment/peace-justice/

- ✓ Sustainable development goals in action by countries, groups and individuals
  - https://undg.org/wp-content/uploads/2016/12/SDGs-are-Coming-to-Life-UNDG-1.pdf
  - https://www.un.org/sustainabledevelopment/be-the-change/
  - https://sdgsinaction.com/
  - https://sustainabledevelopment.un.org/partnerships/goodpractices

- ✓ Philosophies of different religions on Peace

Course Title/Code	**Essentials of peace and sustainability-II**
Course Type	Elective
Course Nature	Soft
L-T-P-O Structure	(2-0-2-0)
Objectives	• To make participants understand the philosophical underpinnings of "Peace" at Self, Society, Nation and Global level. • The course aims at sensitizing participants on aspects of building and maintaining Peace in World through Sustainable Development and creating a mindset to acknowledge the importance of Peace through Collaborative and sustained efforts in personal, social, economic and governance. • The course develops sound concepts which participants are made to apply through a series of Projects, Assignments, Group Work and Seminars and helps participants' growth into "Ambassadors of World Peace as Digital Professionals and sensitive Global Social beings".

Learning Outcomes:

1. Make decisions in personal, social and professional life aligning to inner peace
2. Think critically and to communicate views through dialogue
3. Envision impact of individual action on society and nation and globe as a whole
4. Develop culture of following netiquettes of a peace loving citizen in digital era
5. Compare various perspectives on peace
6. Be able to Choose appropriate strategy to face challenges to peace
7. Appreciate different kinds of thoughts in different contexts with reference to peace
8. Understand the political, economic, socio-cultural conflict & ecological conflict

Section A

Being "Peace Ambassador"

- Role of self in reducing prejudices, biases and stereotypes, nurturing ethical behavior, positivity, making choices in response to crises in personal, social and professional life
  (These topics should be covered through games and activities)
- Developing Core competencies and life skills: Envisioning, Critical thinking, Systemic thinking
  (These topics should be covered through workshops)
  Cultivating the skills necessary for peace: Introspection and reflective thinking, Mediation, Dialogue
  (These topics should be covered through experiential learning through training and practices)

- Becoming a peace loving citizen in digital world

Assignments:

(i)   Organize a film show that present experiences of building Sustainable Environment to establish and maintain Peace. Students will discuss after that and write a review.

(ii)   Meditation/ Negotiation/ Arbitration practices

(iii) Reflective journal to record experiences of the day and reflections there on during the training programme, sharing and discussing self-expression of change during the training

(iv)   Critical analysis of group discussion/conversation on any social networking

(v)   Scenario based role play for developing dialogue competencies

Section B

Applying thoughts of peace advocates

Application of thoughts and philosophies of the following peace advocates to face the challenges to peace i.e. stresses, conflicts, crimes, terrorism, violence and wars and to resolve ongoing conflicts in the political, economic, socio-cultural and ecological sphere.

Assignments

(i)   Panel discussion

(ii)   Students will pick up one issue in group and will present solution to that issue based on their reading of articles/essay/books of peace advocates given in Annexure A-Reading material

Section C

Being Peace Global Responsive Nation

3As of Sustainable development goals oriented initiatives: Awareness, Appreciation, and Action

Assignment

(i)   Project -Students will choose one of the sustainable development goals. Decide the initiative to achieve the goal, execute the initiative. Write a summary report on it and present in symposium.

Annexure A: Reading material

✓ Mahatma Gandhi (Brute Force and Passive resistance)
- https://www.mkgandhi.org/hindswaraj/chap16_bruteforce.htm
- https://www.mkgandhi.org/hindswaraj/chap17_passiveresistance.htm

✓ Tagore ('Civilization and Progress' and 'Nationalism in India')
- http://tagoreweb.in/Render/ShowContent.aspx?ct=Essays&bi=72EE92F5-BE50-40D7-8E6E-0F7410664DA3&ti=72EE92F5-BE50-4A47-2E6E-0F7410664DA3
- http://www.swaraj.org/tagorecivilization.htm

- ✓ Sri Aurobindo ('The Ideal of Human Unity')
- • http://www.collectedworksofsriaurobindo.com/index.php/readbook/03-the-turn-towards-unity-its-necessity-and-dangers-vol-the-ideal-of-human-unity

- ✓ Russell ('Knowledge and Wisdom')
- • https://russell-j.com/1073-KW.HTM

- ✓ Iqbal ('Is Religion Possible')
- • http://www.allamaiqbal.com/works/prose/english/reconstruction/07.htm

- ✓ Dalai Lama ('Universal Responsibility')
- • https://www.lamayeshe.com/article/global-community-and-need-universal-responsibility

- ✓ Nelson Mandela ('Alternative politics truth and reconciliation')
- • http://www.africa.upenn.edu/Govern_Political/Mandel_100.html

- ✓ Work of Swami Vivekananda

- ✓ Sustainable development goals
- • https://sustainabledevelopment.un.org/sdgs
- • https://www.un.org/sustainabledevelopment/peace-justice/

- ✓ Sustainable development goals in action by countries, groups and individuals
- • https://undg.org/wp-content/uploads/2016/12/SDGs-are-Coming-to-Life-UNDG-1.pdf
- • https://www.un.org/sustainabledevelopment/be-the-change/
- • https://sdgsinaction.com/
- • https://sustainabledevelopment.un.org/partnerships/goodpractices

- ✓ Philosophies of different religions on Peace

Course Title/Code	School Leadership and management (EDS 236)
Course Type	Elective
Course Nature	Soft
L-T-P-O Structure	(1-0-2-0)
Objectives	- understand key leadership theories and ideas, from inside and outside education, and apply these to thinking about their own practice - draw on evidence from research and practice to develop knowledge with an understanding of what is known about effective leadership - relate these to their own leadership context in planning actions - undertake practice-based tasks enabling self-evaluation of their leadership in action - develop their reflective practice skills to help them to evaluate and improve their own leadership practice learn collaboratively, supported by a mentor, to share insights, and develop knowledge and skills.

Section A

Leadership: Concept and Dynamics
- Concept and functions of Leadership and management
- Theories of leadership (Trait Theory, Behavioural Theory, Situational Theory), Theories of management (Taylor, Fayol, Max Weber) and its application in Educational organizations
- Models of educational leadership (Educational Leadership Model, Instructional Leadership Model)

Section B

Leadership Styles
- Authoritative Leadership v/s Participatory Leadership
- Transactional Leadership v/s Transformational Leadership
- Contemporary Leadership Styles: Situational leadership, Visionary Leadership, Ethical Leadership, Gender Leadership

Section C

Human Resource Management
- Concept of Human Resource Management, Process of Recruitment and Selection
- Types and Methods of Training
- Appraisal System and Grievance Handling

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Section D

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Team Building and Conflict management
- Concept of Group dynamics, types of groups, stages of group formation
- Conflict management: Concept and Strategies
- Stress management: Concept and Strategies

Practicum

- ❖ Students will be performing a SWOC analysis to develop their own leadership plan
- ❖ A critical analysis on the attributes of "Young Leader"
- ❖ Analyse leadership practices of any five Successful leaders and prepare a report on it.
- ❖ Analyse any three appraisal form of an organization and prepare a report on it
- ❖ List down Do's and Don'ts in creating Professional Work Environment.
- ❖ Develop a training program for the new trainees
- ❖ A Group discussion/activities on "Power of Positive Feedback and Tips to deliver negative feedback"
- ❖ Any other related activity suggested by a teacher

Course Title/Code	E- Learning
Course Type	Core
Course Nature	Workshop
L-T-P-O Structure	(0-0-3)
Objectives	• Understand concept of e-learning and types of e-learning • Use blended learning approach in e-learning • Use different online tools and resources in assessment • Explore and use the potentialities of Information Communication Technology for collaborative, constructive & inquiry based learning • Identify and use suitable Open Educational Resources • Use Record keeping and scheduling tools, Communicative tools, School management tools/software for effective administration • Apply different application software in education.

Week 1:

➢ Concept of e-learning
➢ Types of e-learning

Activity

• Learners create mind map of e-learning

Week 2 & 3

Use of ICT in administration

➢ Record keeping and scheduling tools
➢ Communicative tools
➢ School management tools/software

Activity

• Create and communicate google group through google group
• Use google drive and dropbox for storing document
• Analyse school management software and have discussion on it through discussion forum

Week 4 to week 6

ICT for teaching learning process

➢ Blended learning approach for e-learning
➢ Digital tools for effective learning-Webquest, webinars discussion forum, blog

Activity:

- Prepare a week plan of teaching using blended learning approach
- Create a webquest
- Make a seminar using webinar
- Create a blog for learning
- Select a case study/report related to legal and ethical issues in use of ICT. Discuss your case using any mode of online discussion forum. Submit the screenshots of your group discussion.

Week 7 & 8

OER

➢ Open educational resources

Activity

- Identify suitable Open educational resources
- Select any topic and collect Open Educational Resources (Text, Multimedia, Website references) and analyze the type of license used in the Open Educational Resources. Submit the report for the same with evidences.

Week 9 & 10

ICT in Assessment:

➢ Computer assisted assessment
➢ Computer adaptive testing
➢ Use of e-portfolios, Rubrics and webquest in assessment

Activity

- Create e portfolio of this workshop
- Create rubric to assess group discussion
- Generate a test
- Submit a reflective report on it.