

# adhyayana

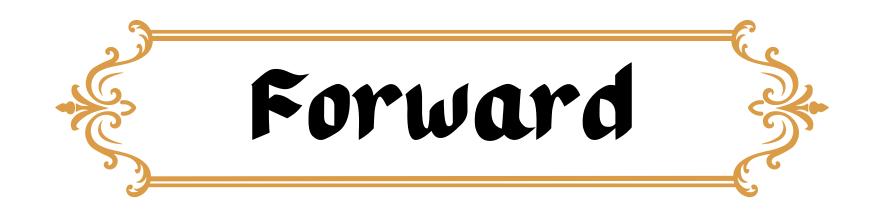
"A GUIDE TO TRANSFORMING ABILITIES"

# (Training Notes)



2024 - 2025

sieslld.in



# Dear friends

Greetings from SIES School of Learning and Leadership Development (SIESSLLD).

The essence of learning lies in intellectual curiosity and propensity to learn and grow. This is applicable both in personal as well as professional life. While intrinsic motivation plays the most important role, some external interventions might be needed as a catalyst. It is in the above backdrop that SIESSLLD, under a new initiative, has started the concept of "Training Note" on different topics that might be useful for all learners as a helping aid. These are on varied subjects and are meant for educators, academic leaders and other stakeholders to make the process of learning more effective. Substantial input was received through the interaction with participants of various learning programs during the year, and we express our deep gratitude to all of them.

During the year 2024-25, fifteen (15) Training Notes have been brought out. We thought a compendium christened as "adhyayana" would be helpful for the purpose of records as well as reference at hand, in case of need.

We would like to continue the journey of such training notes in coming years as well and look forward to your continued support.

Regards
A K Sen Gupta
Suma Nair
April 2025

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## **SIES School of Learning and Leadership Development (SIESSLLD)**

# **TRAINING NOTE (001/2024-25)**

On

# Integrating Social and Emotional Learning (SEL) in Curriculum

October 2024

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul

Navi Mumbai-400 706

#### Backdrop:

The purpose of education is not only to develop competencies in technical skills required for a specific job but also to inculcate certain soft and life skills that would be required to be successful in both professional as well as personal journey. All these soft skills have few aspects in common; these include the development of emotional balance, empathy, better social relationships and ability to take informed decisions. Social and Emotional Learning (SEL) provides a theoretical framework for the above.

This is important for educators as integrating SEL approach in curriculum helps in holistic development of students and facilitates "development of character" in an individual that is the core objective of education. This is important at all levels of education beginning primary school level.

#### **Background of SEL:**

The formal development of the concept of SEL particularly in context of education is of recent origin. The idea was first developed by Prof James Corner at Yale School of Medicine, USA in 1960s. This all began in the context of inclusivity of socially and culturally deprived school children in the mainstream. The study found that academic performance is closely linked to development of social and emotional aspects.

Pathbreaking development took place with publication of the book on "Emotional Intelligence" by Daniel Goldman (1994) that brought to the fore the issues related to emotional intelligence, its importance and growth. A biproduct was the formation of the formal framework for SEL through what is known as "Collaborative for Academic, Social and Emotional Learning (CASEL)". This gave a framework for understanding and integrating SEL in education and other learning initiatives.

## **Five Principles of CASEL:**

CASEL has identified five key principles that are fundamental to SEL. These provide a comprehensive framework for incorporating SEL into academics.

These competencies aim to create a holistic approach to education, ensuring that students develop the emotional, social, and cognitive skills needed to navigate life's challenges effectively.

These five principles are:

#### 1. Self-Awareness

This is the starting point. Self-awareness is the ability to recognize one's emotions, thoughts, and values and understand how they influence behaviour. This competency includes recognizing one's strengths and limitations. It is the foundation of emotional intelligence, enabling individuals to gain insights into their feelings and motivations.

#### 2. Self-Management

Self-management refers to the ability to regulate one's emotions, thoughts, and behaviours in different situations. It includes managing stress, controlling impulses, motivating oneself, and working toward personal and academic goals. It is a natural sequel to understanding own's own emotions.

#### 3. Social Awareness

Having managed one's own emotions, it is now time to look at others and their perspectives. Social awareness involves the ability to empathize with others, including those from diverse backgrounds and cultures. It also includes understanding social and ethical norms for behaviour and recognizing family, school, and community issues.

#### 4. Relationship Skills

Relationship skills involve the ability to establish and maintain healthy and rewarding relationships with diverse individuals and groups. This includes communication, active listening, cooperation, conflict resolution, and seeking or offering help when needed.

#### 5. Responsible Decision-Making

It is the final stage. Responsible decision-making is the ability to make choices about personal behaviour and social interactions based on ethical standards, safety concerns, and social norms. It involves evaluating the consequences of various actions and considering the well-being of oneself and others.

#### **Integrating CASEL Principles in Classroom:**

If one looks at carefully, it can be appreciated that all the five principles form a continuum of "self to others" and then finally leading to making judgements and taking decisions. The final objective is creating a just and equitable world where inclusivity become the end point, and all people can live happily. Therefore, group and group dynamics in teaching learning processes become the key.

However, the beginning point is that the teacher must believe in the principle of equality / justice before he / she can make things happen in the classroom. Thus he / she must first firmly believe in the principles of CASEL.

Some of the teaching techniques that the teachers at various levels can try & experiment as pedagogy for propagating SEL include the following:

a. Create a climate of kind and serene classroom environment that is conducive for "unhindered learning". No rebukes nor reprimand no sense of exclusivity, no bias: purely objective and rational environment and at the same time full of empathy and kindness.

- b. Try to bring in inclusivity in the classroom in all types of pedagogy / other interventions through group and team work (diverse groups).
- c. Teach students to respect each other's with a strong sense of empathy.
- d. Develop listening skills among students.
- e. Encourage the students (at least the interested ones) to engage in "reflective writing". This will help foster self-awareness and self-management. Teachers can encourage students to explore how emotions like frustration, anxiety, or excitement affect their learning. Some story telling exercises can be useful to bring out these issues.
- f. Try and include self-management techniques like "meditation", "maintaining silence periods", "celebrating days like friendship day", etc. that might help. "Mindfulness activities" can help students regulate stress before examinations or during challenging group projects. Teachers can model effective self-management by demonstrating coping strategies for stress and showing students how to remain focused during learning journey.
- g. Encourage "community service" as a part of curriculum like visit to orphanage, elder homes, etc. that will help sensitize students to the reality on ground in terms of social challenges & disparities and help them to become better socially sensible citizens.
- h. Integrate teaching of "ethics" and "ethical decision-making processes" in the subjects, wherever possible, to encourage students to take responsible decision making.
- i. Make "value education" an essential part of curriculum. "Minimalism", "Gratitude", "Happiness in Giving", "Joy in Help", among others will help development of emotional and social sensibility among students.

#### **Special Note:**

Some of the above aspects may be integrated in regular curriculum through pedagogic innovations like cases, stories, role plays, etc. Some others may be tried as a separate module like course on value education or community service. It all depends on the class, its diversity and intent of the teacher.

#### **Conclusions:**

Integrating social and emotional learning (SEL) as a part of the curriculum is essential to develop the softer traits among the learner community. The hypothesis is simple: however strong one can be in technical skills; it is the combination of soft skills that makes an ideal individual. The movement of SEL is directed towards creation of a society that is just and equitable and hence education and educators have a great role to play.



# **SIES School of Learning and Leadership Development (SIESSLLD)**

# **TRAINING NOTE (002/2024-25)**

On

# **Experiential Learning As A Pedagogic Tool**

#### November 2024

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul Navi Mumbai-400 706

#### Backdrop:

Education has, over a period, evolved significantly to encompass a varied range of pedagogical approaches that help foster deeper understanding and personal growth. Experiential learning, as a pedagogic approach, represents a definitive shift from traditional, passive learning approach to a dynamic, student-cantered methodology. Defined as a process in which students engage and involve in "direct experiences" of different situations / activities to develop knowledge, skills, and values, experiential learning as a pedagogy enables the learners to "learn from practice". This is akin to active learning as compared to traditional passive learning in a classroom situation.

#### **Genesis of Experiential Learning:**

The roots of experiential learning trace back to classical educational theories. The most important among them is "Constructivist Theory" that prescribes that leaners construct / develop their own knowledge through experiences, interactions, and reflection. John Dewey (1859-1952), a pivotal figure in educational reform, argued that learning should be an active, hands-on process rather than passive reception. Dewey's belief that education should connect directly with real-world experiences is one of the foundation corners of experiential education. Some of the other leading thinkers in this area include Jean Piaget (1896-1980), Kurt Lewin (1890-1947), and Lev Vygotsky (1896-1934).

However, it was David Kolb, an educational theorist, who synthesized these ideas into a comprehensive model in the 1980s. Kolb's model describes learning as a cyclical process comprising four stages: "Concrete Experience", "Reflective Observation", "Abstract Conceptualization", and "Active Experimentation". This cycle allows learners to immerse themselves in an experience, reflect on it, develop concepts based on

observations, and apply this knowledge to future situations. This iterative cycle remains central to experiential learning as a pedagogical approach.

#### **Applications of Experiential Learning:**

#### **Applications in School Education**

In primary and secondary education, experiential learning can be used to deepen students' understanding of core subjects and develop essential skills like critical thinking and problem-solving. There can be several approaches that include:

- Project-Based Learning (PBL): Students engage in projects that require research, collaboration, enquiry and creativity. For example, a science teacher might have students design and build a small-scale model of an eco-friendly house, applying concepts from physics, biology, and environmental science. A social science teacher may ask students to study various value systems by interacting with people and build a value model. And there can be many such cases.
- Field Trips and Outdoor Education: Taking students out of the classroom allows them to apply academic knowledge in real-world settings, such as historical sites, nature reserves, art galleries, village settings or places of worship. This exposure fosters curiosity and context-driven understanding.
- Service Learning: Students can engage in community service activities extended to classroom studies. For example, students learning about nutrition might volunteer at a food bank to understand food security issues firsthand. Students studying about social disparity may visit an orphanage and draw lessons therefrom.

#### **Applications in Higher Education**

Experiential learning in higher education often involves more complex, discipline-specific experiences designed to prepare students for the world of employment and real life challenges. Some of the methods include:

- Internships and On the Job Training: By immersing themselves in professional environments, students gain hands-on experience in their field of study / specialization, developing both technical and soft skills.
- Simulations: Many programs, particularly in business management, law, medicine, technology, use simulations to replicate real-world scenarios. For example, medical students practice diagnosis and treatment through patient simulations, enhancing their clinical skills. Business management students learn applications of disciplines like finance, marketing, HR, etc. through real business problems.
- Case Studies: These provide real life situations. Students can appreciate the context and learn to take alternative positions and decisions. These help the problem-solving acumen of students.
- Global Immersion Programs: These trips abroad help students broaden their perspectives, fostering cross-cultural competence and adaptability. Language, anthropology, and international business programs often incorporate study abroad as a core experiential component.
- Laboratory Research and Fieldwork: In fields such as environmental science, archaeology, and engineering, students gain practical skills and knowledge through field-based or lab-based research.

#### **Key Considerations for Teachers:**

There are several challenges to successfully implement experimental learning as standardization is difficult and assessment becomes a challenge. To effectively implement experiential learning, faculty should take the following points into account:

- 1. Purposeful Integration: Teachers should ensure that experiential activities align with specific learning objectives, integrating experiences that support academic standards while encouraging personal growth. This alignment is crucial as otherwise many such exercises lose their academic rigour. May be more than one teachers should be involved in such endeavours. Students must be explained thoroughly the objectives of such an exercise in advance before commencement of the activity.
- Facilitate Reflection: Reflection is crucial in experiential learning.
   Teachers should encourage students to discuss and reflect on their experiences, connecting them to academic concepts and real-world applications.
- 3. **Create an Inclusive Environment:** Teachers should consider students' diverse backgrounds, learning preferences, and abilities when designing experiential learning activities. Providing multiple avenues for participation can help ensure all students benefit.
- 4. **Manage Logistics Carefully:** Planning and managing resources, time, and risk is essential. Managing logistics and meticulous planning is essential. It is always preferable to involve students in such exercises.
- 5. Adapt Assessment Strategies: Since experiential learning does not always lend itself to traditional testing, teachers may need to use

- alternative assessment methods, such as presentations, or self-assessment or peer evaluation. A well-drafted rubric is essential.
- 6. **Feedback**: It is always necessary to take feedback at the end of each experiential exercise so that problems, if any, can be identified and improvements made in next such case.

#### Conclusion:

Undoubtedly, experiential learning is a powerful tool from a leaner's perspective as they learn by themselves having undergone the experience themselves. However, to make the learning meaningful, and useful in subsequent life problems, students need a deeper understanding on reflection after each exercise. Here comes the role of a teacher who facilitates and enhances the learning by students. Therefore, teachers must be trained in the techniques of running and evaluating the efficacy of each such experiential learning. Each experiential learning is unique and so are the students undergoing the same. Because of the diversity and resultant complexity, the challenge becomes more difficult. Teachers should, therefore, themselves undergo such practices / exercises to understand the nuances of experiential learning.



# **SIES School of Learning and Leadership Development (SIESSLLD)**

# **TRAINING NOTE (003/2024-25)**

on

# **Case Study Method of Teaching**

#### November 2024

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul Navi Mumbai-400 706

#### Backdrop:

Case study as a pedagogic tool is a detailed examination of a real-world scenario used to stimulate learning and analysis. Originally developed by different constituents of Harvard University in early 19<sup>th</sup> Century, this tool has, over a period, emerged as a powerful pedagogy in many streams of higher education. In social science and management discipline, case study is undoubtedly one of the most prevalent and accepted tools for pedagogic intervention in higher educational institutions all over the world. This approach encourages learners to apply theoretical knowledge to practical situations, promoting active learning, development of problem-solving and decision-making abilities.

#### **Benefits of Case Studies:**

- 1. Bridging Theory and Practice: One of the most significant advantages of using case studies is their ability to bridge the gap between theory and practice. Learners engage in in-depth analysis and problem-solving that goes beyond rote memorization, encouraging them to think critically and apply knowledge contextually.
- 2. Development of Critical Thinking Skills: The interactive nature of case studies fosters critical thinking and analytical skills. By examining case details, considering various perspectives, and proposing solutions, students learn to evaluate information, weigh options, and make informed decisions. This not only enhances their cognitive skills but also equips them to handle complex real-world situations and enhance their decision-making abilities.
- 3. **Enhanced Engagement and Participation**: Case studies often involve group discussions, role-plays, and debates, which stimulate student engagement and active participation. This collaborative

learning environment helps learners improve communication and teamwork abilities, vital in professional settings.

4. Real-World Relevance: Case studies typically draw on real-life scenarios, making the learning process more relevant and relatable. This practical approach can lead to greater retention of knowledge, as learners see first-hand how learning can be applied to their chosen fields.

**Challenges in Implementing Case Studies**: Despite numerous benefits, the implementation of case studies in institutions comes with its own set of challenges.

- Time-Consuming Preparation: Reading and drawing conclusions out of comprehensive and meaningful case studies requires significant time and effort from students. They need to design scenarios that are detailed, realistic, contextual and draw conclusions that is oftentimes a complex task.
- Student Resistance: Not all learners are initially receptive to case study methods, especially those accustomed to traditional lecturebased learning. Some students may find case studies challenging due to their open-ended nature, which demands active participation and independent thinking.
- 3. Balancing Theory and Discussion: While case studies encourage practical application, striking the right balance between theory and discussion can be difficult. Without careful planning, sessions may become overly focused on anecdotal experiences of either the faculty or students with work-experience at the expense of foundational knowledge.

4. Assessment Difficulties: Evaluating student performance in case study exercises can be subjective. Unlike traditional testing, which has clear right or wrong answers, case study assessments often rely on qualitative analysis, making it harder to standardize grading. In a large class setting, it may even be difficult to keep a tap on discussions and its sources.

#### Strategies for Effective Case Study Pedagogy:

To leverage the benefits of case studies while minimizing their challenges, teaching faculty should consider adopting the following strategies:

- 1. Strategic Selection of Case Studies: Choosing the right case study is critical. Instructors should select cases that align with learning objectives of the concerned subject. It is always preferred to use Indian cases as it will enable the students to relate easily. It is also better to use case studies that are written by the instructor himself / herself, though it may not always be possible.
- 2. Detailed Case Verus Mini Case: Sometimes in Indian situations, it becomes difficult to use the classical large & complex cases because of paucity of time and also nature of the student group. The faculty may, therefore, have the option to chose min cases that are compact and deal with a "single problem" rather than detailing "many complex business issues".
- 3. **Structured Guidance and Support**: To aid students in navigating case studies, instructors should provide clear guidelines and frameworks. Tools such as step-by-step analysis models, checklists, or rubrics can help students approach the case methodically. Adequate time should be provided to students to read the case individually as well as in small groups. Ideally, students

- should come ready for discussion in class; however, if it is not possible and has not happened for any reason, adequate time should be provided inside the class for reading by students before discussions begin.
- 4. Proper Time of Application: There are two ways of looking at it. One is that case analysis in a class can be used to develop a theoretical model; the other alternative is to discuss the theoretical premise first and then supplement it with a case to study its applications. Both approaches are right; it all depends on the subject as well as learning ability of the students. Faculty can choose the appropriate methodology.
- 5. Encouraging Active Participation: For optimal engagement, instructors should facilitate discussions that prompt students to share their perspectives and challenge each other's ideas. This dynamic exchange fosters deeper understanding and enriches the learning experience. In an ideal case study discussion, the intervention of the faculty should be minimal, and he / she should try to see that maximum inputs come for learners themselves. All observations / opinions by various students need to be recorded / jotted for the purpose of comparison and summing up.
- 6. **Integrating Theoretical Background**: While the focus of a case study is on practical applications, it is essential to maintain a balance by linking discussions to theoretical principles. This integration ensures that learners can contextualize their problem-solving within a broader academic framework.

- 7. Conclusion of the Class Discussions: The concluding remarks are to be given by faculty, and this is possibly the most important component. Based on the "teaching note" and inputs provided by the students, the faculty should ensure that a logical end to the case has been achieved in the given context. He / she should comment on various options / views expressed by all the participants (which are already jotted on the board) and give the final comments. It may, however, be made explicit that there is nothing right or wrong in a business decision (other than obvious ones including ethical dimensions) and many things depend on the context. The actual decision taken in the concerned case, if any, should also be discussed.
- 8. **Feedback and Reflection**: Constructive feedback is crucial for students to learn from their analyses. Post-case reflections allow learners to review their approaches, recognize areas for improvement, and consolidate their learning. It also provides input to the teaching faculty for improvement for the next class.
- 9. Development of a Proper Rubric: As assessment of a case study is relatively difficult, it is always desirable to develop a strong rubric for the same. The rubric should contain all the parameters of assessment and explained to students in advance. Some incentives for "active class participation" may be considered facilitating active participation.

#### Conclusion:

The use of case studies as a teaching pedagogy within institutions presents a powerful means to bridge the gap between theory and practice. By fostering critical thinking, active participation, and real-world application, case studies enhance the educational experience and prepare learners for the challenges of their professions. However, effective implementation requires careful planning, clear guidance, and proper evaluation so as to maximize learning outcomes. "Teacher Training" to use this method effectively, therefore, becomes extremely crucial.



# **SIES School of Learning and Leadership Development (SIESSLLD)**

# **TRAINING NOTE (004/2024-25)**

on

## MAKING MENTORING AN EFFECTIVE PROCESS

#### December 2024

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul

Navi Mumbai-400 706

#### Backdrop:

The ultimate purpose of education is to make the student a sensible citizen, equipped with global outlook, Indian ethos, and social sensitivity. For this transformational objective, classroom teaching alone might not be adequate. Mentoring as an additional initiative, through an" advisory service" out of the classroom, has often been found a useful technique to help the students achieve transformation in their lives. Considering its relevance and usefulness, the concept of mentoring has gained immense importance across the academic institutions' world over.

#### What Mentoring Is:

Mentoring is classically defined as an "advisory service" provided by the Mentor (the teacher) to the Mentee (the student) whereby the later i.e., the Mentee explores his / her hidden potential to groom and develop as a full-fledged value-based individual. Thus, the Mentor helps or enables the Mentee to realize his / her unexplored potential. Mentor, therefore, does not show "the way" but helps the Mentee to find the "right way". Thus, mentoring has been found to be effective in playing a "transformational role" in the life of a Mentee. A good Mentor helps the Mentees to achieve success in personal and professional life through proper guidance (but not direction) but more particularly, through the self-developmental initiatives of the Mentees.

Mentoring thus, is different from the roles played by a "counselor" or "coach". While counseling or coaching is, by and large, a transaction (cause) specific, mentoring is not exclusive to a definite purpose and its sole objective is "wholesome development of the Mentee", both in professional as well as personal life. Further, mentoring is much more long-term in approach compared to counseling or coaching. In nutshell, mentoring is much broader in its approach and usefulness compared to

any of the similar and often interchangeable terms like counseling or coaching.

#### **Success of Mentoring:**

Mentoring can succeed only when the following conditions are met:

- 1. Willing and competent Mentors
- 2. Structured process of mentoring
- 3. Enthusiastic learners (Mentees)

For success of mentoring, every academic institution needs to ensure that proper eco-system, as above, is created. Otherwise, mentoring might lose its relevance and turn into another exercise with little or no value.

#### Qualities of a Mentor:

As stated earlier, success of mentoring largely depends on competence of the Mentors (besides the willingness component). The generic qualities of a good Mentor include:

- 1. Role model in personal and professional life
- Competent to bring up alternative perspectives / approaches to a problem / issue / direction in life
- 3. Ability to guide
- 4. Broad mindedness
- 5. Optimistic and enthusiastic personality
- 6. Empathetic
- 7. Good listening skills
- 8. Does not believe in value judgment and remains completely unbiased in approach to dealing with students
- 9. Willing to spend time with students outside the classroom

Above are the minimum behavioral pattern expected from a Mentor. Hence, training of Mentors becomes an essential part of mentoring process to acquaint them with some of the qualities of a good Mentor and help them to imbibe these.

#### **Mentoring Process:**

Every academic institution must have a defined process before commencement of its mentoring initiative. Some of the important steps in this regard include:

- 1. Identification of willing Mentors
- 2. Training of selected Mentors that should include the mock mentoring sessions besides, theoretical aspects.
- 3. Creating position of "Mentoring Champion" who will be the focal point for all mentoring activities in the institute
- 4. Running an awareness session on mentoring and its usefulness for the new students as a part of the induction program
- 5. Careful allotment of students to identified faculty for mentoring
- 6. Creating a slot in the academic schedule for regular meetings between Mentors and Mentees on a regular basis (preferably once a week)
- 7. Maintenance of "Mentoring Diary" by the Mentors
- 8. Periodic review to assess efficacy of mentoring
- Half yearly feedback from Mentees to assess the usefulness of mentoring
- Creating new directions in mentoring processes, if need be, based on feedback.

#### Notes:

- To the extent possible, mentoring should be made optional both for Mentors as well as Mentees.
- 2. Mentoring is a must at the initial stage of entry of students (1<sup>st</sup> year students).
- 3. The number of students allotted to a faculty for the purpose of mentoring should be restricted to say, max 8 to 10, if feasible.
- 4. While "group mentoring" might take place in the time prescribed in the academic schedule, faculty mentors should be willing to mentor students on "one-to-one basis" at any point in time either physically or through online mode.
- 5. To the extent possible, the class teacher should not be assigned mentoring responsibility of the same students as mentoring by "direct reporting authority" might not be a good option.
- 6. Mentors should hand over cases of any specific student(s) requiring special help in any issue like anxiety, parental problems, stress of examination, etc. to the concerned class teacher or counselor.
- 7. All communication between the Mentors and Mentees must be kept totally confidential.

#### **Records to be Maintained:**

For the purpose of self-audit of the progress of mentoring and also to meet the requirements of the external regulatory / accreditation agencies, records of the following procedures need to be kept:

- 1. Process of identification of Mentors including Mentoring Champion
- 2. Training of Mentors
- 3. Allotment of Mentees
- 4. Awareness program for students on "Mentoring" as part of induction program
- 5. Mentors' Diary (to be kept with Mentors only): a specimen copy given at annexure
- 6. Minutes of Meetings of the Mentors (review process)
- 7. Feedback from Mentees
- 8. Faculty meeting records for having taken any corrective action

# Annexure Mentor's Diary (Specimen)

Name of the Mentor:
Names of the Mentee(s):
Date of meeting:
Issues discussed:
Observations of / guideness by the Montey
Observations of / guidance by the Mentor:
Additional comments by the Mentor, if any (from a specific perspective)



# **SIES School of Learning and Leadership Development (SIESSLLD)**

# **TRAINING NOTE (005/2024-25)**

on

# **Writing A Mini Case**

December 2024

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul

Navi Mumbai-400 706

#### Backdrop:

Case study analysis as a pedagogic tool has, in recent times, assumed significant importance particularly in social science, business studies and other allied disciplines like law, etc. This is primarily because it simulates a real-life business situation / problem and offers ample scope for generating discussions in the class setting for alternative perspectives / approaches to solutions. For developing critical thinking and problem-solving acumen among learners, case study pedagogy has proved to be one of the better methods of teaching particularly in the parlance of higher education.

#### What A Mini Case Is:

As the name itself suggests, a mini case is a smaller version of regular case.

A typical case of a large multi-division company might run into 15 to 20 pages, and it often represents a comprehensive analysis of the various lines of production / related figures over a period and presents a single or multiple complex issue(s) from various dimensions / perspectives / specializations. Such cases also contain substantive data of various aspects related to the business operations.

In the above context, it may, sometimes, become time consuming for students to go through complexities of the case and come to a meaningful conclusion. Besides time, such cases also need a high degree of conceptual clarity and understanding on the part of learners and may require work experience on their part.

It is in this context that mini cases have come into existence, and these are much simpler versions of a regular case. Without compromising the academic rigor, the mini cases are usually focused on a single or maximum two business issues and are "argument centric" rather than "data driven." The typical size of a mini case is around two to four pages (600 to 1000 words approximately). Such cases are based on a solid theoretical framework so that they do not become purely anecdotal in nature. These are easy to read and comprehend and useful for intense discussions in the classroom and generate debates / alternative perspectives.

#### **Types of Mini Cases:**

Mini cases are normal cases, and hence regular classifications hold good for them as well. The four main types of mini cases are as below:

- Analytical / Problem Solving: These are traditional cases that dwell with business problems based on data collected from primary / secondary sources or combination of both. There are always reference points in terms of theoretical framework.
- 2. **Exploratory**: These cases deal with new unexplored and emerging areas / domains like AI, ML, IOT etc. where adequate theoretical grounding is not available and try to explore issues / solutions.
- 3. Armchair: Here the case is developed through the personal experience of the case writer of an issue in the business that requires a solution. These can be developed by people with deep understanding of a business.
- 4. Social Topics: A mini case can also be written with reference to a topic of social interest rather than a business. Some examples of these areas can be reading habits of students, mobile addiction among the young generation, climate change, sustainability issues, population concerns, demographic aspects, problems of special categories of people like orphans, children with special ability or elderly people, among others. These cases can be powerful tools to generate debate / discussions in the classroom settings.

#### Format of A Mini Case:

There is no universally prescriptive format for a mini case. However, some of the guiding principles are given below:

- 1. The title of the case should be catchy as that is the starting point of attracting the attention of students.
- 2. A mini case is a data-driven or problem-centric "story." Therefore, it should be written in an interesting story-telling manner so that the students will love reading it from beginning to the end.
- 3. Introduction to the problem / issue in hand should preferably be told in the beginning (first para) itself so that the learners are aware of the problem(s) that they are expected to deal with.
- 4. The body of the case should contain the context, business details and other aspects including narration of the problem and solutions / action taken / required to be taken.
- 5. The case may contain certain leading questions for generating the first round of discussion. This, however, is not a must as one may leave the case open ended for the students to frame their own questions and take the discussions forward.
- 6. It is suggested that the authors put a disclaimer at the end of the case that it is being written purely for classroom discussion.
- 7. The charts, figures. data, etc., should be given as a part of the annexure to the main body of the case. Sources of these data must be mentioned.

## **Training Note:**

Every mini case must be accompanied by a training note. This is a guiding note to any trainer (other than the case writer) as to how to deliver the mini case. It should, therefore, contain the following broad points:

- 1. Main proposed learning outcomes of the mini case
- 2. Theoretical framework(s) kept in view while writing the case
- 3. The actual decision, if any, taken by the decision maker in real life and the ground thereof
- 4. The multiple approaches / perspectives the case wants to bring out
- 5. Interpretation of data / chart, etc., if any, and their calculations for solving the case
- 6. Pointers for driving the discussions
- 7. Limitations of the case if any

#### Feedback and Updating:

The faculty is expected to teach the case in his / her own classes. The faculty should take feedback on the case discussed on a regular basis and may like to update the same from time to time.



#### **SIES School of Learning and Leadership Development (SIESSLLD)**

## **TRAINING NOTE (006/2024-25)**

on

# Seven Strategies Educators Should Follow To Keep Students Engaged

#### December 2024

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul

Navi Mumbai-400 706

Keeping students engaged inside the classroom in educational institutions has been a matter of considerable research all over the world. The word engagement used here implies "active engagement", meaning thereby the learners are both physically and mentally present and involved in the classroom activities while the session is on. The shrinking attention span of today's generation coupled with technological explosion towards availability of free educational ocean of information with click of a button has been making the job of teachers difficult. Educators all over the world have, therefore, been in constant search for innovative strategies to find new ways of keeping the students both involved as well as engaged in the classroom.

### Seven Major Strategies to Keep Students Engaged:

Strategies are always contextual; they depend on the level of course, mix of students and subject. Expected outcomes also influence the underlying strategy to some extent.

Seven major strategies that can be used by the educators to enhance student engagement are given below:

- 1. Creating a conducive learning environment: An educator must create an environment in the class, which is inclusive, free from intimidation, loving, and caring where all are respected and can participate. Such an ambience is necessary for free participation and expression of views even by the most introvert student. This is the first step towards creating emotional connectivity and active engagement by the students.
- 2. Catering to the needs of all types of learners: Different students

have varying learning styles. A good teacher should cater to the unique learning style of a specific cluster of students; these include visual learners (who learn through various visual means including images), auditory learners (whose focus of attention is through different types of sound including music) or kinesthetic learners (who rely to learn from practical experiences / experiments). This special focus enables the differing categories of students to pay attention and remain engaged with the classroom deliberations.

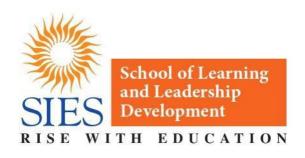
- 3. Engaging distinct learners: There could be certain students inside the classroom who are new to the subject / course altogether and have no background at all or may be "specially abled". It is the duty of the teacher to identify such students and adopt special techniques. For example, students coming to a business management post-graduate with a science background would need special remedial / bridge course of certain subjects like Accounting or Economics to bring them to the level of students with Commerce background. Similarly, special classes need be run for "specially abled students" to bring them to the minimal standards and they should always be attended to properly.
- 4. Being flexible: A good teacher is always flexible and able to move up or down according to the level / reach of students or complexity of the subject. This ability of flexibility is crucial for engagement as a good teacher should understand the needs / expectations of students and change his / her delivery depending on the requirements and expertise of the target group. The teacher should also try to be equal, if not ahead, of the students in terms of knowledge and application of technology.

- 5. Driving through communication: Communications particularly by the teacher play a crucial role in improving the quality of discussions in the classroom. It is not enough to know the subject; it is equally important how good a teacher is at communicating the content to achieve the desired outcome. The quality of transmission and level of attention span of the students depends on how good a teacher can communicate effectively with empathy and active listening. The movement of the teacher inside the classroom also assumes importance in this context.
- 6. Following active engagement strategies: According to research, students usually do not learn from books. They learn more from experiences they undergo as these provide a practical application and reinforce the theoretical framework. Thus, teachers often use various immersion / experiential techniques like experimentation, role plays, case studies, business simulation, VR/AR, industry visits, etc. to engage students actively by experiencing and learning therefrom. The teachers worldwide use these experiential techniques to keep the students attracted to the classroom as well as facilitate them to learn by their own. The teachers assume the role "facilitators" rather than "transmitters".
- 7. **Developing relationships outside classroom**: It is often believed that the role of a teacher is much more than inside a classroom set up. How he / she behaves with the students outside the classroom is equally important to make the classroom more attractive for the students. Research has often proved that the teachers who are sound human beings outside the classroom and show good

behavior are often more accepted as teachers inside the classroom and students remain more engaged in the classrooms of such teachers. They are considered as "mentors" and "role models" and become "inspirational teachers" for generations of students.

#### Conclusion:

Keeping the students engaged is a matter of concern as well as a subject of ongoing research in the educational parlance. New generations of students are different and so are their expectations. The strategies discussed above may help the new generation teachers to adopt some of them to become more effective in the classroom. However, there is no one answer to this complex issue, and a teacher has to find his / her own ways to involve the students to keep the classroom engaged.



### **SIES School of Learning and Leadership Development (SIESSLLD)**

### **TRAINING NOTE (007/2024-25)**

on

### **Critical Thinking Among Students**

January 2025

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul Navi Mumbai-400 706

Critical thinking is the process that involves ability to analyse information objectively, evaluate evidence, and construct reasoned arguments. For students, developing this skill is essential, not just for academic success, but also for making informed decisions in everyday life and getting ready for their real-life journey.

It goes beyond memorization and requires students to engage at a deeper level. Instead of accepting information at face value, critical thinkers question assumptions, identify biases, and consider alternative perspectives.

### Importance of Critical Thinking:

In the context of education, critical thinking is invaluable. It is not just about learning facts or figures; it is about understanding the "why" and "how" behind those facts. This deeper understanding allows students to apply their knowledge in various contexts, enhancing their learning experience.

Moreover, in today's world, where misinformation is rampant, critical thinking enables students to discern credible information from unreliable sources. This skill is particularly important in the digital age, where access to information is vast, but not all of it is accurate or unbiased.

### **Benefits of Critical Thinking:**

Benefits of critical thinking extend beyond the classroom. Here are a few key advantages:

**Improved Problem-Solving Skills**: Critical thinking encourages students to analyse problems from multiple angles, consider various solutions, and anticipate potential outcomes thus enhancing their problem-solving abilities.

**Better Decision Making**: By developing critical thinking skills, students learn to make well-informed decisions. They learn to weigh pros and cons, consider evidence, and make choices based on logic.

**Enhanced Creativity**: Critical thinking fosters creativity by encouraging students to look beyond obvious and think outside the box.

**Greater Academic Success**: Studies have shown that students who employ critical thinking strategies tend to perform better academically. This is because they are better able to understand and engage with the material, leading to improved grades.

**Increased Self-Confidence**: As students develop their critical thinking skills, they become more confident in their abilities to analyse information and form their own opinions.

### **Developing Critical Thinking Skills**:

It is an ongoing process that requires practice and commitment. Here are some strategies students can use to enhance critical thinking abilities:

**Ask Questions**: One of the simplest ways to develop critical thinking is to ask questions. Instead of accepting information at face value, students should ask themselves why something is true, how it works, and what the implications are.

**Engage in Discussions**: Participating in class discussions, debates, or study groups can be an effective way to develop critical thinking skills.

**Reflect on Thinking Process**: Self-reflection is a powerful tool for developing critical thinking. By reflecting on how they reached a conclusion, students can identify any biases or logical fallacies in their reasoning.

Analyse Case Studies and Real-World Scenarios: Working through case studies or analysing real-world scenarios can help students apply critical thinking skills in practical contexts.

**Read Widely and Critically**: Exposure to different perspectives is crucial for developing critical thinking. Students should read a variety of sources, including academic papers, news articles, and books, and critically evaluate information presented.

### **Tools & Techniques Used to Develop Critical Thinking:**

Some of the commonly used techniques to develop critical thinking include the following time-tested ones:

### **Brainstorming**:

Brainstorming is a creative thinking process used to generate a wide range of ideas when solutions are needed for a problem. This technique encourages open discussion and allows participants to think freely without criticism or judgment. Brainstorming is usually conducted in a group setting and typically involves following steps:

- Define the Problem: Clearly state the issue or question that needs to be addressed.
- Generate Ideas: Encourage participants to suggest as many ideas as possible. There are no wrong answers at this stage, and all ideas should be recorded.
- Evaluate Ideas: After generating a substantial list of ideas, critically evaluate each one based on feasibility, relevance, and potential impact.
- Select Best Ideas: Identify the most promising ideas for further development and implementation.

### Root Cause Analysis (RCA):

RCA is a systematic approach to identify underlying causes of a problem. Rather than focusing on symptoms, RCA seeks to uncover the root cause, thereby addressing the issue more effectively. This technique is widely used in quality management, safety investigations, and process improvement.

### Steps involved in RCA include:

- Define the Problem: Clearly articulate the problem and its symptoms.
- Collect Data: Gather relevant data related to the problem, including when and where it occurred, and the conditions present at the time.
- Identify Possible Causes: Use tools such as the "5 Whys" technique, which involves asking "why" multiple times to drill down to the root cause.
- Analyse the Causes: Categorize potential causes and analyse their relationships to the problem.
- **Develop Solutions**: Identify and implement solutions that address the root cause rather than just the symptoms.

### **Decision Trees**:

A decision tree is a visual tool used to map out different decision paths and their potential outcomes. This technique is particularly useful for complex decision-making scenarios that involve multiple choices and uncertainties. Decision trees help in analysing the consequences of different actions, enabling a more structured approach to decision-making.

To create a decision tree:

- Identify Decision Point: Start with a decision that needs to be made.
- List Possible Options: Branch out from the decision point with all possible options or choices.
- Consider Potential Outcomes: For each option, list possible outcomes or consequences.
- Assign Probabilities and Values: Estimate the likelihood of each outcome and assign a value or utility to each.
- Analyse the Tree: Calculate the expected value for each decision path to determine the most beneficial option.

### **Mind Mapping**:

Mind mapping is a visual technique used to organize information and ideas around a central concept. It encourages creative thinking and helps in understanding complex subjects by breaking them down into smaller, more manageable components.

### To create a mind map:

- Start with a Central Idea: Place the main idea or concept in the centre of the page.
- **Branch Out**: Draw branches from the central idea to represent related topics or subtopic.
- Add Details: Add more branches to break down each subtopic into finer details.
- Use Colours and Images: Enhance the mind map with colours, symbols, and images to make it more engaging and easier to remember.

### **Role of Educators:**

The role of educators is extremely important to try developing the critical thinking skills among students at all levels. Besides the techniques mentioned above, the educators should integrate the assessment system by developing multi-layer enquires in such a way so that the students are forced to dissect the issues and go deeper. The educators must appreciate that the role of critical thinking to develop a student holistically is immense.



## SIES School of Learning and Leadership Development (SIESSLLD)

**TRAINING NOTE (008/2024-25)** 

on

### Developing Entrepreneurial Attitude Among Students

January 2025

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul
Navi Mumbai-400 706

Entrepreneurial attitude is a key soft skill required of a student at any level particularly in these challenging times. It primarily refers to a mindset that enables an individual to identify opportunities, take calculated risks, and innovate to achieve desired goals. It is about being proactive, adaptable, and resilient in the face of challenges. It helps students immensely in their academic career as well as later in professional and personal life.

### **Key Benefits of Entrepreneurial Attitude:**

**Innovation:** Entrepreneurial attitude fosters creativity, leading to innovative solutions. These are individuals who are often found to have the traits of curiosity and keen urge to learn new skills.

**Risk Taking:** Entrepreneurship is always associated with risk taking. This attitude is crucial for success in life as persons with "winning attitude" must have adequate risk-taking propensity as well as ability. Risk taking ability also helps to develop the competency of adaptability which is very much needed for any situation in today's context.

**Resilience:** This is an essential trait as it helps individuals to bounce back from failures and setbacks. A high "resilience quotient" is essential for successfully facing the ups and downs of life.

**Problem-Solving:** Entrepreneurial thinkers develop unique solutions to any given problem. Students with entrepreneurial attitude are often known to have "out of the box thinking."

Leadership: This attitude prepares students to take charge and

drive positive change. This obviously fosters development of leadership traits. All leaders in any setting have the entrepreneurship traits among them without fail.

**Career Readiness:** Employers often value individuals with entrepreneurial skills. And hence students with such attitude are the first choice in any selection process.

### **Strategies to Inculcate Entrepreneurial Attitude:**

The trait of risk taking cannot be taught in a classroom setting. Students need to consciously practise it on the ground. This applies to both academic tasks like completion of an assignment or group work or general life tasks including family responsibilities.

Some of the strategies that might be of help include the following:

**Take Calculated Risks:** Students should always learn to step out of the comfort zones and venture in unchartered territories. Risk taking ability is crucial in life as there is a positive correlation between risk taking and success. No one has ever succeeded in life without taking any risk.

**Practice Critical Thinking:** Critical thinking helps students to look at any problem from a holistic perspective. This enhances their analytical ability, and consequently decision-making abilities which is crucial to succeed in life.

**Develop A Growth Mindset:** Students should always believe that abilities can be developed, and it is possible to achieve any goal. There is nothing called "impossible" in life.

Seek Feedback: It is always to seek feedback and encourage

constructive criticism. This helps to ensure that things are in proper place and the way one is following is the right one.

**Network:** Students should try to remain connected with entrepreneurs and innovators. It is good to make some successful entrepreneurs as "Mentors" and follow their journey. This helps in imbibing some of their value systems and ideologies.

### **Role of Educators and Educational Institutions:**

Educational institutions and educators at all levels have a great responsibility to ensure that the students develop this critical attitude which is essential for success in life. NEP 2020 also lays substantial emphasis on the same. As stated earlier, entrepreneurship attitude cannot be taught in a typical classroom setting. But educators can adopt some specific strategies that help in imbibing this attitude among students. Some of these include:

**Entrepreneurship Course:** Students at all levels starting from the school should have an entrepreneurship course in built in the curriculum. This course should talk about the practical aspects of entrepreneurial skills and various strategies to be adopted.

Integration In Curriculum: The spirit of entrepreneurship can be integrated in the philosophy of curriculum. These can be through cases of entrepreneurs or allowing students to form their own entrepreneurial ventures for studying different aspects of a venture like manufacturing, operations, sales & marketing, IT support, etc. These endeavours should bring out the core entrepreneurial skills like risk taking, critical thinking, problem solving, adaptability, etc.

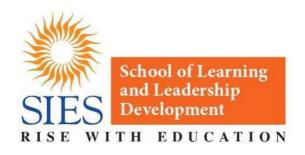
Interaction With Successful And Failed Entrepreneurs: There should be a mechanism wherein there is constant interaction with entrepreneurs at regular intervals. Interactions with failed entrepreneurs is equally important as these will bring out the real-life cases of failures and how the concerned individuals faced them. This will help to build up resilience quotient as discussed earlier.

**Entrepreneurship Competitions:** At least once a year, there should be entrepreneurship competition (business idea) at each institute level along with liberal recognition system. These competitions should be evaluated by external experts including investors, etc. This will provide students the platform to showcase their business ideas and refine them, wherever needed.

**Conducive Ecosystem:** It is the responsibility of every educational institution to create a supportive ecosystem where entrepreneurship can survive and flourish. Institutional mechanisms like "incubation" canter" (like SIES incubator) does help through facilitating the processes of entrepreneurship. Faculty members should collaborate to with students to encouraged set up entrepreneurship ventures." Institutions should also create the facility of "deferred placement" whereby the students can avail of placement facility even after a specific number of years after graduating if the candidate is forced to abort the idea of entrepreneurship due to any reason. Each institute should come out with an "Entrepreneurship Policy."

### **Moving Ahead:**

Entrepreneurial attitude is a powerful tool for students seeking to make a meaningful impact. By cultivating this mindset, they can develop innovative solutions, overcome obstacles, and achieve their goals, both academic as well as life related ones. The students should try to develop this attitude from early days by participating entrepreneurship conferences or business hackathons or even staring their own ventures. The attitude of entrepreneurship is important as it installs an attitude of risk taking and confidence that is extremely helpful for success in life whether one becomes an entrepreneur or not.



### **SIES School of Learning and Leadership Development (SIESSLLD)**

### **TRAINING NOTE (009/2024-25)**

on

# Academic Integrity And Its Inculcation Among Students

January 2025

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul

Navi Mumbai-400 706

At its core, academic integrity means adhering to principles of honesty, fairness, and responsibility in all academic endeavours. It involves producing original work, giving proper credit to others' ideas, and following the rules set forth by the institutions. This also includes not resorting to unethical practices in examinations. While these principles may seem straightforward, their application can be complex in the face of academic pressures and personal challenges.

For students, maintaining academic integrity requires a conscious effort to avoid practices such as plagiarism, cheating, or misrepresentation. These actions not only undermine the learning process but also diminish the value of the qualifications they earn.

### **Importance of Academic Integrity**:

From a student's perspective, the importance of academic integrity extends beyond avoiding disciplinary consequences. First and foremost, it ensures that the knowledge and skills they acquire are authentic. When they engage honestly with studies including evaluation / examination, they develop critical thinking, problem-solving abilities, and a genuine understanding of the subjects, all of which are essential for future success.

Furthermore, academic integrity fosters trust within the academic community. Professors and peers rely on the accuracy and originality of the students' work to build collaborative and supportive learning environments. By upholding these values, they contribute to an atmosphere where everyone's efforts are respected and valued.

And finally, these ethical practices prepare the students to become good citizens of a nation.

### **Challenges Students Face:**

Despite understanding the importance of academic integrity, many students struggle to uphold it consistently. Factors such as tight deadlines, overwhelming workloads, and pressure to excel can tempt them into unethical shortcuts. Additionally, a lack of understanding about proper citation methods or institutional policies can lead to unintentional breaches.

The rise of technology has also presented unique challenges. While the internet provides access to a wealth of resources, it has made plagiarism easier. Tools like AI writing assistants can blur the line between assistance and dishonesty, requiring students to remain vigilant about their use.

### **Strategies to Uphold Academic Integrity**:

To navigate these challenges, students can adopt several proactive strategies:

**Following Time Management**: They should plan their schedule to ensure adequate time for research, drafting, and revising assignments. Avoiding last-minute work reduces the temptation to cut corners.

**Understanding Policies**: The students should familiarize themselves with the institution's guidelines on academic integrity. Knowing what constitutes plagiarism or acceptable collaboration helps prevent accidental violations.

**Citing Properly**: Using citation tools and guides, the students should give appropriate credit to the sources they use. When in doubt, it is prudent to consult professors or mentors.

**Using Technology Responsibly**: While tools like grammar checkers and research databases are helpful, one should ensure they support rather than replace one's intellectual effort.

**Seeking Help**: If one is struggling with any deadline or academic pressure or has a doubt about any aspect of ethicality norma, it is always good to reach out to professors, mentors, or peers for guidance. "Be honest in all your actions" should be the axiom students must follow in all academic and other endeavours.

### **Long-Term Benefits**:

Upholding academic integrity is not just about avoiding penalties; it is about building a reputation for honesty, character, and reliability. These qualities are highly valued by the employers, colleagues, and society at large. By developing these habits, students prepare themselves for the professional environments where ethical behaviour is critical.

### **Role of Academic Institutions:**

The institutions at all levels starting from school to post-graduate have an immense role to play to ensure that the students follow the standards of academic integrity. They should, however, ensure that proper objectivity and transparency are maintained in all their systems and processes. Some of the steps institutions can adopt include:

**Institute Policy**: Every academic institution should have an integrity policy (Honour Code) for adherence by the students. Expectations should be clearly laid down. This policy should be explained to the students as a part of induction program.

**Sensitization Programs**: To make the students appreciate the importance of ethical standards and academic integrity, the students should be exposed to various sessions both by internal as well as external experts. These programs should highlight particularly the long-term benefits as described earlier so that they can imbibe them and be good citizens of the nation.

**Student Involvement**: Students should be actively involved in this process of value inculcation. Student ethics committees can be formed for peer education and assessment with laid down norms.

**Experiential Learning**: Values and softer aspects cannot be taught; they need to be experienced. Therefore, the institute should devise certain simulated situations and visits to imbibe this aspect. These experiences are possibly better than simple teaching in the class. The institute should make sure that critical thinking abilities of students are enhanced through these experiences.

**Anti-Plagiarism Policy**: This is extremely important particularly in the today's world driven by artificial intelligence. While students may be encouraged to use AI to gather information / techniques, the analysis should be original. And hence an anti-plagiarism policy with specific dos and don'ts with penal provisions might help.

**Recognition System**: The institution must have very specific policies and processes for recognition of right acts (however small they could be) by students in different activities. This will help spread right vibes.

#### **Conclusions:**

Academic integrity is a shared responsibility that requires commitment from students, faculty, and institutions alike. For students, it is both a challenge and an opportunity, a challenge to resist shortcuts and an opportunity to grow intellectually and ethically. By embracing principles of honesty and respect, they not only succeed academically but also lay the foundations for a greater ethical role in the larger society. The institutions have an equal responsibility to ensure that they create an environment for fostering this important value system among students



## SIES School of Learning and Leadership Development (SIESSLLD)

**TRAINING NOTE (010/2024-25)** 

on

# Developing Leadership Traits Among Students

January 2025

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul

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In today's dynamic world, leadership is often viewed as a crucial soft skill for success in life. For students, understanding and developing leadership traits can make them ready to meet challenges in the long run. True leadership means the ability to influence, guide, and inspire others, a trait that students should develop and apply in various settings, from group projects to extracurricular activities.

### **Importance of Leadership:**

Leadership is all about fostering teamwork, motivating peers, and making informed decisions. For students, this soft skill is invaluable for several reasons:

**Improves Interpersonal Skills:** Leadership involves communicating effectively, resolving conflicts, and moving with all. These abilities are essential in academic settings, helping students collaborate better and build stronger relationships.

**Encourages Personal Growth:** Taking on leadership roles encourages self-discipline. It helps student leaders to handle responsibilities at the academic institutions, and make decisions, the qualities that are essential for personal growth.

**Prepares for Employment:** Employers seek individuals who not only excel technically but can also lead teams and adapt to challenges. A student who can demonstrate leadership is more likely to stand out in job interviews.

Fosters Resilience: Leadership requires students to be adaptable and resilient in the face of challenges. They learn to face criticism,

tackle setbacks, and stay motivated, all crucial for long-term success.

### **Benefits of Developing Leadership:**

Beyond academic success, benefits of leadership extend to all areas of a student's life. Here are some key benefits:

**Boosts Confidence:** Leading a group or project helps students build confidence in their own abilities. With each successful experience, they feel more capable of handling challenges.

**Enhances Problem-Solving Skills:** Leaders are often faced with obstacles that require creative solutions. By practicing leadership, students develop critical thinking and problem-solving skills.

**Cultivates Teamwork:** As students develop leadership skills, they learn how to collaborate effectively, recognize strengths of their peers, and work towards common goals.

**Encourages Initiative:** Leadership fosters a proactive mindset. Students who embrace leadership are more likely to take the initiatives, whether it is proposing new ideas in class, organizing extracurricular activities, or volunteering for community service.

### Strategies to Imbibe Leadership:

Some of the strategies to imbibe leadership include:

**Seek Out Opportunities:** Leadership opportunities are everywhere, from student council roles to being a team leader in group projects or organizing college events. The key is to actively seek these opportunities.

Embrace Teamwork: Leadership starts with teamwork. Students

should learn to work effectively with others, respecting diverse perspectives, and valuing contribution by others.

**Develop Communication Skills:** Being an effective leader requires excellent communication. Focus on listening as much as speaking, ensuring that one can convey ideas clearly and understand perspectives of others.

**Learn from Mentors:** Identify teachers, peers, or professionals who exhibit strong leadership qualities and observe how they handle different situations. Their guidance can provide valuable insights.

**Volunteer for Responsibilities:** Students should take initiative to volunteer for responsibilities both inside and outside classroom. Whether it is organizing a study group, leading a community cause, or spearheading a class project, these experiences will help practice leadership.

**Reflect on Experiences:** After taking on leadership roles, students should always reflect on what went well and what could be improved. Continuous reflection allows for growth and refine one's leadership style.

### **Role of Academic Institutions:**

Some of the ways the academic institutions can help develop this important trait among students include the following:

Course on Leadership: Leadership cannot be taught; it needs to be experienced and learnt. The starting point is, however, learning some theoretical framework. The institutions at all levels should, therefore, have leadership courses (of differing depth) where various theories of leadership can be brought out. These courses should

also teach students how to plan for specific projects, adopt time management principles, devise strategies and come out successfully. Experiential or project based learning techniques can be adopted for delivery of such course.

Leadership Clubs: The institutions should also try to set up leadership clubs of students where different types of activities can be practised, that bring out leadership. Games, role plays and sports activities are some examples that can be arranged through the clubs. These clubs can also organize various competitions that promote leadership, communications and critical thinking.

**Interaction with Leaders:** One act that can directly stimulate the young minds is to arrange for "interactions with leaders" from different strata of life: corporate, political, social or religious. These interactions, if organized in a structured and sustained manner, can help the students immensely.

**Leaders as Mentors:** An academic institution can identify the "potential leaders" from amongst the students and try to groom them through a "mentoring program" from leaders who may be alumni of the same institution. This type of mentoring approach may see through blooming of leadership potential among some students.

**Community Service:** This is yet another way the institutions can develop leadership qualities among the high potential students. Such community service and social work promote the spirit of teamwork, and sense of social responsibility that are essential for a good leader.

### **Moving Ahead:**

For students, leadership as a soft skill is a transformative asset. It equips them with the tools needed to excel in both academic and professional life. By actively seeking opportunities, improving communication and being exposed to various opportunities provided by the academic institutions, many students will develop this crucial trait. India needs a large number of ethical and responsible leaders. The academic institutions have got a great role to play in this regard.



## SIES School of Learning and Leadership Development (SIESSLLD)

**TRAINING NOTE (011/2024-25)** 

on

# Developing Sense of Wellness Among Students

February 2025

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul

Navi Mumbai-400 706

Sense of Wellness is an important attribute that the students must develop. This is particularly true in the modern context in view of complex and stressful environment. The concept of wellness encompasses far more than just physical health; it stretches into mental, emotional, psychological, and financial realms. For students, maintaining a balanced sense of wellness in all these five dimensions is essential for academic success and personal development.

### **Physical Wellness:**

Physical wellness involves maintaining a healthy body as a good health is corner stone of everything for success. For students, the demands of studying, attending classes, and participating in extracurricular activities can make physical wellness seem challenging.

### **Strategies**:

**Prioritize Sleep:** Students should aim for at least 7-8 hours of sleep per night. This can enhance cognitive function, memory retention, and overall energy levels. Students should also avoid the habit of sleeping very late in night as that has a tendency to disturb the normal rhythm of life.

**Exercise Regularly:** Students must try to incorporate at least 30 minutes of physical activity in a day. Whether it is jogging, yoga, or a sport, exercise can boost mood and reduce stress.

Healthy Eating Habits: Choice of balanced meals that include

proteins, whole grains, and plenty of fruits & vegetables is important. They should try to avoid excessive caffeine and junk food.

#### **Mental Wellness:**

Mental wellness pertains to how one thinks, learns, and grows intellectually. This is the core of "cognitive ability". Academic pressures can be intense, leading to feelings of overwhelm or burnout.

### **Strategies:**

**Manage Time Effectively:** Students should learn to organize assignments, deadlines, and study schedules. Prioritizing tasks can prevent last-minute stress.

**Practice Mindfulness:** Engaging in activities like meditation or deep breathing exercises may help clear mind and increase focus.

**Stay Curious:** Learning should be looked like an opportunity rather than an obligation. They should cultivate a mindset where they view challenges as growth opportunities.

### **Emotional Wellness:**

Emotional wellness is the ability to understand and manage feelings. Students often face emotional challenges, such as homesickness, social pressure, or performance anxiety.

### **Strategies:**

**Connect with Supportive People:** Students should build a circle of friends, family, or mentors they can talk to about feelings.

**Set Boundaries:** They should learn to say "no" to extra commitments to avoid feeling overwhelmed.

**Engage in Self-Care:** Dedication of time to activities that bring joy, whether it is reading a book, listening to music, or practicing a hobby is extremely important.

### Psychological Wellness:

Psychological wellness is closely linked with emotional and mental health, but it also includes aspects of self-esteem, resilience, and coping strategies.

### **Strategies:**

**Positive Self-Talk:** Replacing negative self-criticism with encouraging and constructive thoughts should help. They should always remember their past successes stories.

**Develop Coping Skills:** Life as a student can be unpredictable. Students should learn techniques to cope the stresses of life. A proper balanced time for both work and relaxation to prevent chronic stress and burnout will help.

### Financial Wellness:

Financial concerns are common among students, whether due to tuition fees, living expenses, or even part-time work by the needy. Achieving financial wellness means managing one's money wisely to reduce stress and plan for the future.

### Strategies:

**Budget Wisely:** Students should learn to track income and expenses. Financial planning is important.

**Save and Plan:** Even small, regular savings can build a safety net over time.

### **Role of Academic Institutions:**

The institutions have a great role to play in creating an enabling environment for fostering "wellness" among students. This is crucial in the process of "holistic development" of a student so that he / she is groomed to take up future challenges of life with full confidence. Some of the definite strategies in this regard include the following:

Creating a Student Friendly Environment: This is the starting point. Students must love each and every moment of their "experience" at the campus. All institutional leaders, teachers, and non-teaching staff have to work together to see that the students are happy and stress free in each walk of their stay at the campus.

Integrating Wellness in Curriculum: All the five pillars of wellness discussed above should be integrated in the teaching learning processes. The students should be taken through specific sessions by experts including dieticians, yoga & meditation facilitators, among others. One can think of having "one week in the year" dedicated to each of these "five wellness pillars".

Effective Utilization of Services of Counsellors: The counsellors play an effective role particularly in the context of mental / psychological / emotional wellness. Not only that the institutions should have the counsellors on their roll, but it must also be ensured that they are utilized properly. This means there should be "interaction sessions" of the counsellors with students at large at periodic intervals.

Effective Mentoring: This can play a big role in creating an enabling environment where the mentees feel happy, confident through interaction with the role models (mentors) for future success and happiness. Each institution should, therefore, ensure proper development of "Mentoring" as a strong and effective process. The first step should be to put all teachers through a "mentoring orientation program".

### **Moving Ahead**:

Attaining a comprehensive sense of wellness as a student requires attention to physical, mental, emotional, psychological, and financial well-being. By implementing practical strategies in each of these areas, students can foster a healthier, more balanced lifestyle to become a better individual. Institutions have also a role to play. Sense of wellness is the core strength of an individual and an essential precondition to be effective in personal and professional life.



### **SIES School of Learning and Leadership Development (SIESSLLD)**

### **TRAINING NOTE (012/2024-25)**

on

### **Problem Solving Skills Among Students**

February 2025

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul Navi Mumbai-400 706

Students face different types of challenges in life. From academic issues to personal and social aspects, the ability to solve problems effectively is a crucial soft skill required of them. Problem-solving skill is not an impulsive action; it is a structured approach comprising various steps including critical thinking and arriving at the best possible solution. Developing strong problem-solving skills can set the foundation for successfully meeting complex issues in future career and personal life.

### Importance of Problem Solving:

Problem solving touches every aspect of a student life. Students frequently encounter various challenges like difficult assignments, group projects, examinations, other academic issues that require critical thinking and decision-making. In such cases, problem-solving skills enable them break down complex tasks into manageable steps and help to find effective solutions.

Beyond academics, problem solving is equally important in social settings. There could be situations involving conflict resolution with peers, organizing college events, or balancing a busy schedule. All these require substantial problem-solving abilities on part of student leaders.

### **Benefits of Problem-Solving Skills**:

**Improved Critical Thinking**: Problem-solving requires evaluating information, analysing situations, and assessing possible outcomes. This process, therefore, sharpens critical thinking skills.

**Increased Confidence**: When a student successfully tackles a problem, especially difficult one, his / her confidence grows. This enhanced confidence helps a student in facing new challenges, in various settings, with more conviction.

**Adaptability**: While solving a problem, a student may have to make some compromises. Being a good problem solver, therefore, means one is flexible and able to adapt, when needed. This adaptability is crucial for success in both academic settings as well as workplace.

**Enhanced Creativity**: Problem-solving involves thinking outside the box as problems are often complex and there are no easy or obvious solutions. By exploring the creative solutions, a student develops innovative attitude to tackle challenges of life.

**Better Collaboration**: Many problems, especially in group settings, require teamwork. Effective problem-solving helps one communicate clearly with others and work together thus strengthening collaborations.

### **Strategies for Improving Problem-Solving Skills**:

**Break Problems Down**: Big problems can sometimes be difficult to comprehend. A useful strategy is to break them down into smaller, more manageable parts. This step-by-step approach makes the overall problem feel less difficult. This is usually the first step in approaching any complex problem.

**Brainstorm Solutions**: Once the core problem has been identified, it is always good to brainstorm in group to find different ways or approaches to solve it. Brainstorming is a technical process of group activity to offer ideas for solving a problem. There may be multiple suggestions. From this basket of multiple suggestions, a few relevant solutions can be found.

**Other Tools & Techniques**: Besides brainstorming students can apply some advanced techniques like "decision tree", "root cause analysis", "data analytics", etc. to arrive at a solution to a problem. However, these approaches require proper training.

**Stay Calm and Patient**: Problem-solving is not always instantaneous. It requires patience and the ability to remain calm under pressure.

**Seek Feedback**: Sometimes, another perspective can throw light on a solution one had not considered. It is always good to seek feedback from teachers, peers, or mentors. Their input can sometimes help finding a better solution.

#### **Role of Academic Institutions**:

The institutions have a great role to play in developing problem solving skills among students at all levels. This "life skill" is crucial as it helps individuals to become good analytical professionals both in personal as well as professional life. Given any problems at job or in life, this will help an individual to face the same and tackle confidently. NEP 2020 also lays great importance on this critical skill.

Some of the suggestions the educators can follow in this regard are:

Follow Higher Levels of Bloom's Taxonomy: The educators should try to devise the leaning outcomes of their subjects / courses in such a way that relate to levels 3 to 6 (applying, analysing, evaluating and creating) so that the critical thinking skills of the students are augmented. This will involve aspects of "how", and "why" rather than only "who" and "what". This will help a great deal in improving the problem-solving traits of students. It will, however, require a great deal of shift in the way curriculum is designed and delivered.

**Shift in Mindset of Teachers**: The teachers need to migrate from the traditional role of "knowledge providers" to "knowledge enablers". This essentially means they should help the students to learn by themselves by assuming only mentoring or facilitating role.

Special Course on Critical Thinking: While integrating the concept of

critical thinking in general course curriculum, it might be needed to introduce a separate course on "critical thinking" wherein all the tools and techniques mentioned above may be taught in a structured manner. This will help the students in gaining scientific temper and develop problem solving competencies.

**Experiential Learning**: Students learn maximum when they experience situations and face real life problems. Thus, students may be exposed to various experiential life courses / expeditions / situations where they can be given to solve practical problems within constraints of time and budget. This will help them to gain real life exposures to solve problems.

**Change in Assessment Methodology**: And finally, the assessment (both formative as well as summative) should test the problem-solving abilities of students rather than only testing the memory or theoretical aspects. This will help them substantially.

### **Moving Ahead**:

Problem-solving is an invaluable skill for students, as it prepares them to handle academic, personal, and professional challenges with confidence. By developing problem-solving abilities, students can improve not only critical thinking and decision-making skills but also enhance their adaptability and creativity. This will prove to be of great asset in their real-life assignments.



# **SIES School of Learning and Leadership Development (SIESSLLD)**

# **TRAINING NOTE (013/2024-25)**

on

# **Attitude of Working in a Team Among Students**

#### **March 2025**

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul

Navi Mumbai-400 706

### **Backdrop:**

In today's academic environment, teamwork has become an integral part of learning and development. Whether it is a group project or extracurricular activity, students are constantly placed in situations that require them to work together towards a common goal. Working in a team not only prepares students for future professional challenges but also develops interpersonal skills.

#### **Importance of Teamwork**:

**Preparation for Real World**: In every career, professionals are required to work collaboratively. Learning to work in a team while in college prepares students for the collaborative nature of the workplace. It allows them to practice the art of negotiation and contribution towards a shared goal.

**Enhanced Learning**: Teamwork fosters collaborative learning. In group settings, students are exposed to different perspectives and approaches. This diversity can lead to a better understanding of the subject matter as each member contributes their knowledge and skills. This is the essence of peer learning.

**Problem-Solving**: When students work in a group, they are more likely to encounter differing opinions. This offers an excellent opportunity for problem-solving. Collaborating on complex issues helps students to develop critical thinking skills and encourages creative solutions.

**Development of Interpersonal Skills**: Teamwork helps students develop essential soft skills such as communication, empathy, and conflict resolution. All these help in improving interpersonal skills.

## Benefits of Working in a Team:

**Shared Workload**: One of the significant benefits of teamwork is the ability to distribute the workload. Group members can divide tasks based on individual strengths, ensuring that everyone contributes to the project's success.

**Diverse Perspectives**: Each team member brings their unique experiences, knowledge, and opinions to the table. This diversity can enhance creativity and innovation. Often, ideas generated in group discussions lead to more comprehensive solutions.

**Social and Emotional Support**: Beyond academic benefits, teamwork can provide emotional support. The friendships and connections formed during group work can last well beyond the project and result in long-term friendships.

## **Strategies to Develop Effective Teamwork**:

**Clear Communication**: Communication is the foundation of effective teamwork. From the beginning, one should ensure that all group members are clear on the project's objectives and each person's role. Regularly checking in with one another through meetings or online chats can help keep everyone on track.

**Role Assignment**: Assigning specific roles to each team member ensures clarity and helps prevent overlapping responsibilities. For example, one student might focus on research, another on writing, and someone else on editing. This approach brings in role clarity.

Active Listening and Respect for Others' Opinions: Active listening is crucial in a group setting. It is important to respect and consider each member's opinions, even if they differ from your own. Encouraging open dialogue and respecting diverse viewpoints is the key to success.

**Conflict Resolution**: Disagreements are inevitable in any team, but how they are handled makes the difference. Encouraging open communication and finding compromise ensures that the group remains productive and harmonious.

**Time Management**: Meeting deadlines is crucial in group projects. Creating a timeline with clear milestones helps ensure that tasks are completed in a timely manner.

#### **Role of Academic Institutions:**

The institutions at all levels have a catalytic role to play to foster and develop this critical attitude of working in a team among their students. This is extremely important as all life problems, whether professional or personal, need to be solved through a team sprit and collaboration.

Some of the steps the institutions can take in this regard include:

**Group Assignments**: Majority of the assignments should be given in the group format; this helps students to debate, discuss, thrash out differences, and come at a consensual conclusion. Group activities are one of the best ways of "learning together" through a spirit of teamwork.

This includes projects, problem solving quizzes, group discussion, among others.

Formation of Various Cubs / Committees: The formation of various clubs like debating / cultural / sports / placement, etc. provides an ideal platform where the students can brainstorm and take certain decisions together for their own development. These student committees are best ways to develop collaborative spirits. NSS / NCC are the other excellent platforms.

**Peer Learning**: This is one ideal way to develop mutual respect and spirit of togetherness. Every teacher should encourage the concept of "peer

learning" as a part of their course delivery as it allows the automatic bonding among students. A part of the peer learning process should involve "peer review" to provide constructive feedback on each other's role / activities. This will provide adequate ground for improvement.

**Group Sports**: Group sports like cricket / football / hockey, etc. are the other ideal way to encourage teamwork. The institution should organize such sports in a big way on a continuous basis and encourage active participation by students through appropriate incentive schemes.

**Collaborative Teaching**: To demonstrate practically that group effort is indeed important, teachers themselves should involve in "group teaching" (teaching by more than one teacher). This will practically bring out the practicality and usefulness of collaboration and help students to develop such meaningful bonding among themselves.

# **Moving Ahead**:

For students, teamwork is a vital skill that extends beyond the classroom. It not only helps them complete academic projects efficiently but also prepares them for future professional environments. By employing strategies like clear communication, role assignment, and effective conflict resolution, students can enhance their ability to work in a team, ensuring both academic success and personal growth. Similarly, the academic institutions should, through various supporting measures, try to enable students to imbibe this crucial attitude. It should be emphasized repeatedly that without teamwork, nothing can be achieved in life.



## **SIES School of Learning and Leadership Development (SIESSLLD)**

# **TRAINING NOTE (014/2024-25)**

on

# **Imbibing Innovative Thinking Among Students**

#### March 2025

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul Navi Mumbai-400 706

### Backdrop:

The ability to think innovatively is a crucial skill. For students, developing an innovative mindset not only enhances academic performance but also prepares them to face real-world challenges with confidence. Ability to think "out of the box" enhances their ability to solve complex issues.

#### **Understanding Innovative Thinking:**

Innovative thinking involves approaching problems with a fresh perspective and crafting unique solutions. It is not limited to inventing new technologies; it is about finding better ways to accomplish tasks and solve problems.

For students, innovation means stepping beyond the traditional rote learning and engaging with concepts in ways that encourage critical analysis, curiosity, and experimentation. It is about asking "why," "what if," and "why not," rather than simply accepting things as they are.

## **Importance of Innovative Thinking:**

**Enhanced Problem-Solving Skills:** Innovative thinking equips students to tackle academic and personal challenges by looking beyond conventional solutions.

**Adaptability:** In a rapidly evolving world, students with innovative mindset can adapt to new situations and technologies with ease.

**Leadership Traits:** Innovative thinkers often emerge as leaders, capable of inspiring others and driving positive change.

**Career Readiness:** Employers value individuals who can bring fresh ideas and perspectives to the workplace, making innovative thinking a sought-after skill.

# **Strategies to Develop Innovative Thinking:**

**Cultivating Curiosity:** It is the cornerstone of innovation. Students should nurture a habit of questioning and exploring. Reading widely, engaging with diverse subjects, and staying updated on domestic / global trends can broaden perspectives.

**Embracing Failure as a Learning Tool:** Fear of failure often stifles creativity. Students should view setbacks as opportunities to learn and grow. This approach boosts confidence and enables them to experiment with new ideas.

**Engaging in Collaborative Learning:** Collaboration fosters exchange of ideas and enhances creativity. Working in groups exposes students to diverse viewpoints, encouraging them to think outside their own experiences.

**Practicing Design Thinking:** This problem-solving approach emphasizes empathy, ideation, and experimentation. By understanding the needs of others, students can develop solutions that are both creative and practical.

**Utilizing Technology Wisely:** Technology offers countless tools to boost creativity. From apps for mind mapping to platforms for virtual collaboration, students can leverage technology to explore and execute innovative ideas.

**Incorporating Play and Imagination:** Play stimulates creativity and relieves stress. Activities like drawing, gaming can help students think more flexibly. Engaging the imagination allows for exploring "what if" scenarios that may lead to innovative solutions.

**Learning from Innovators:** Studying lives and works of innovators can provide inspiration. Biographies, TED Talks, and case studies of successful entrepreneurs, scientists, and artists can shed light on mindset and habits that foster innovation.

**Participation in Innovation Challenges:** Competitions like hackathons, science fairs, or entrepreneurship challenges encourage students to think creatively under real-world constraints. These platforms not only spark innovation but also build confidence.

**Reflection and Documenting Ideas:** Maintaining a journal to jot down ideas, observations, and reflections can be invaluable. These might reveal patterns towards further exploration. Reflecting on past successes and failures also sharpens one's innovative abilities.

#### **Overcoming Barriers to Innovation:**

Students may often face obstacles such as rigid curriculums, limited resources, or fear of judgment. To overcome these, they should:

- Seek supportive mentors and peers who encourage creativity.
- Advocate for flexible learning environments that prioritize exploration and experimentation.
- Develop resilience to criticism by focusing on personal growth and improvement.

### **Role of Academic Institutions:**

The institutions at all levels have an important catalytic role to play in imbibing this important attribute among students. This is not an easy task as the students under the current set up are accustomed to think in the "traditional way". To mould their attitude and build an "inquisitive mind" to think creatively is a huge task.

Some of the strategies the educators can adopt include the following:

Integrating How and Why in Curriculum: This is the most key step. Traditionally, our curriculum primarily contains "what proportion" of any subject / theory / context. The design of the curriculum should move

toward applications, and rationality (why) aspects. This will inculcate thinking propensity among students.

Changed Pedagogies: Simultaneously, the way things are taught, and POs are designed must also move up from "level 1" (remember) to at least "level 3" (apply) or above in terms of Bloom's Taxonomy for all subjects at all levels. This itself will transform the educational philosophy and force the students to think by themselves to arrive at solutions. In the process, they will develop innovative thinking.

**Develop New Frontiers of Teaching**: Educators must try to develop some new ways of teaching the old things / concepts. For example, there can be debates on concepts, ideas between "believers" and "non-believers", role plays between two thoughts, new ways / processes of applications, and so on. Idea is that educators must go on innovating and experimenting with new ways of teaching.

Course on Innovative Thinking: It is high time that HEIs develop course on critical thinking / innovative thinking as a part of the curriculum. This will help the students to take decisions from both sides of the brain and acclimatize themselves with the tools & techniques of innovative thinking.

Introduction of Course on Design Thinking: All HEIs should develop a course on "design thinking" at graduation level. This will help students to understand the process of non-linear iterative methods for creating innovative solutions. This will certainly enable the students to learn the innovative thinking process and creating solutions therefrom in a structured manner.

## **Moving Ahead**:

Innovative thinking is a skill that can be cultivated through practice and willingness to step out of comfort zones. For students, embracing this mindset unlocks a world of possibilities: academically, personally, and

professionally. By fostering curiosity and creativity, students can become drivers of innovation in real life. This will help them to be successful and face challenges of real life in a more determined way.
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# **SIES School of Learning and Leadership Development (SIESSLLD)**

# **TRAINING NOTE (015/2024-25)**

on

# **Community Service Among Students**

#### March 2025

SIES School of Learning and Leadership Development (SIESSLLD), SIES Education Complex, Plot 1E, Sector-5, Nerul Navi Mumbai-400 706

#### Backdrop:

In a country like India where there is a huge diversity as well as inequality in terms of social and economic structure, there is a strong need for attitude of community service particularly among students. Besides developing social sensitivity, it enables them to take all decisions in future life keeping this important social dimension in mind.

Hence attitude of community service is an important attribute to be developed among students.

#### **Importance of Community Service for Students:**

**Character Development**: Community service instils qualities such as humility, compassion, and a sense of responsibility. It teaches students to prioritize others' needs, cultivating selflessness and empathy. These traits are critical for becoming a conscientious individual in society particularly in Indian context.

**Skill Enhancement**: Engaging in volunteer activities sharpens various skills like communication, leadership, time management, conflict management, and teamwork. These skills are transferable to academic and professional settings, making students better equipped for future challenges.

**Social Awareness**: Volunteering exposes students to diverse social issues, such as poverty, inequality, and environmental degradation. It broadens their perspective and fosters an understanding of challenges faced by others, encouraging them to be proactive contributors to societal improvement. For example, visit to an orphanage will help in enhancing empathy for such unfortunate kids, and so on.

**Mental Well-Being**: Acts of kindness helps improving mental health of students. Community service provides a sense of fulfilment, reduces

stress, and builds resilience, contributing to overall emotional well-being.

Career and Academic Opportunities: Participating in community service reflects positively on college resumes. It shows commitment, leadership, and the ability to work collaboratively, which are valued by educational institutions and employers alike.

### **Strategies to Inculcate Community Service Skills:**

**Start in a Structured Way**: It can even begin with small initiatives, such as helping neighbours or participating in college-organized drives. Bodies like NSS provide an excellent platform. The beginning should always in a planned and structured way

**Join Dedicated Clubs**: In addition to NSS, many colleges have clubs dedicated to social work or community outreach. Joining these clubs provides excellent opportunities to develop relevant skills.

**Set Clear Goals**: Students with help from the faculty / mentors should have clear objectives for each community service activity. Whether it is improving a park, teaching underprivileged children, or organizing a charity event, or a blood donation camp, having clear goals helps focus efforts and measure progress.

**Engage in Reflection**: Students should always reflect on their such social experiences on a periodic basis. Giving and sharing feedback in groups can help them internalize learning, identify strengths and weaknesses, and result in continuous improvement.

**Collaborate with Mentors**: Students should take guidance from teachers, parents, or experienced volunteers who can provide insights into best practices and help students navigate challenges effectively.

Participate in Skill-Oriented Training: Students should also try to take part in workshops on communication, leadership, problem-solving, and similar other competency-building initiatives. These will enhance their capabilities, making them more confident and effective in their roles.

#### **Role of Academic Institutions:**

The institutions at all levels starting from schools to post-graduate and beyond have an important role to play for imbibing this important attribute among students. The students of their own cannot undertake social / community service. It is the institutions that need to actively scout for such opportunities and encourage students to go in for such missions.

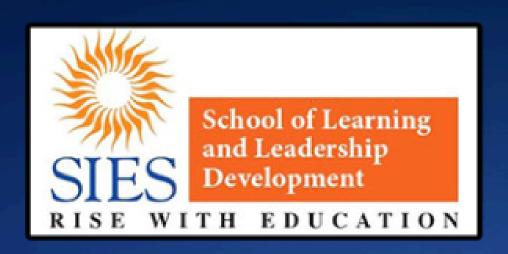
Community Service as a Part of Curriculum: All institutions should try to keep "community service" as a mandatory exercise once a quarter for various types of beneficiaries; this may include orphanages, schools / institutions with physical / mental challenged students, night schools, centres for life-long learning / special skill centres, old age homes, among others. Students should be encouraged to spend adequate time say, a few hours on the spot and actively be part of such volunteering acts. This alone will help them to be sensitized with the real-life issues and challenges faced by various strata of people. These community services should be made part of the curriculum. After such visits, the students should be asked to reflect and journal their learning from these activities. This will help them to internalize the learning and better prepared as individuals in life.

Interactions with Social Activists / Entrepreneurs: This is the other strategy that needs to be adopted by the institutions. Such interactions will help the students to understand from the life stories of such individuals, the real pain points and how to tackle them. This might also motivate some students to become social entrepreneurs in future.

**Integration of Social Cases**: The teachers may adopt the strategy of discussing the social issues through some cases. For example, problems of school dropouts and growth of Akshaya Patra Foundation (APF) by ISKCON, among many others. This will help the students to better appreciate the social issues and relate to their solutions.

## **Moving Ahead**:

Community service is more than just an extracurricular activity; it is a pathway to personal growth and societal change. For students, it provides a platform to cultivate essential skills, develop empathy, and make meaningful contributions to their communities. Through this process, students can not only excel in their academic and professional lives but also become responsible, compassionate citizens. Engaging in community service thus empowers students to create ripples of positive change, embodying the essence of active citizenship and social responsibility. This is one sure way of developing future citizens of the country.



The capacity to learn is a gift; the ability to learn is a skill; the willingness to learn is a choice.

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