



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal - 500 043, Hyderabad, Telangana

## Examinations Control Office

**Examination**

B TECH VI SEMESTER END EXAMINATIONS REGULAR JUNE 2025 REG UG20

**Month & Year**

1-Jun

**Date**

25/06/2025

**Course Name**

SOFTSKILLS AND INTERPERSONAL COMMUNICATIONS

**Course Code**

AHSC15

**E-Code**

11050

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### Instructions to Evaluators

- ❖ Evaluators should spend at least 3-5 minutes on one answer booklet during the evaluation.
- ❖ Evaluators should cross check that marks are allotted for all the attempted questions.
- ❖ The marks should be assigned fairly according to the mark distribution specified in the scheme of evaluation.
- ❖ For questions that were attempted incorrectly, evaluators are required to award zero marks.
- ❖ The evaluator must give a proper justification in case of any mistakes identified in the marks provided.

## START WRITING FROM HERE

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1(a) Soft skills are the interpersonal skills, that deal with communication, teamwork and similar non-technical skills that help to maintain harmony and build the relationships. Hard skills, on the other hand are the technical skills where we employ our technical knowledge to solve problems. Hard skills encompass the ability to solve complex problems that are related to our subject domain. These skills are essential because they help build careers and we can move forward in a profession. Hard skills are the skills that deal with learning a skill that can be used to find a solution. Hard skills are therefore, also called as technical skills because we employ different techniques and make use of our knowledge. These skills may include, solving math problems, coding etc. Therefore, hard skills are required so that we can learn new things and use them to advance our careers. Soft skills are the skills that deal with the non-technical aspects of the skills. These include skills like leadership, adaptability, teamwork etc among others. These skills help the person to develop their skills and the most important aspect of soft skills is





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to build relationships, de-escalate conflicts and effective communication. These skills help a person to build character and rigor. These are the skills where a person is judged based on the etiquette. Even though hard skills are important for engineering students, soft skills also play a crucial role for them, especially. Soft skills are just as important, if not more than hard skills. Engineering students can't succeed by solely relying on hard skills. Hard skills like coding will clear the student, first rounds of interview tests and pass examinations but soft skills come into play here. After technical rounds, the students must attend HR interview or cultural fit rounds, where without soft skills, even if they're great at codings, one cannot survive. Even during college, interacting with the professors, clearing and asking doubts help build the relationship between them so that the student can be more confident and actively engage in the class so that the student can scale greater heights. Communication with peers also help build friendships which help them stay together in tougher



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times and also enhance the problem solving skills by working in a team. This is the significance of softskills for engineering students.

1(b) "We never get a second chance to make the first impression". I agree with this statement because first impression matters. First impression is the impression or how a person feels about the other person when they meet for the first time. It is their initial reaction about the person that they just met. Based on this impression, the whole conversation continues. First impressions are one of the important aspects of softskills because they either make or break a buildup of relationship. When we first meet, the things that we do will help build character to the other person, this is because due to the limited amount of information that the other person has, first impression acts as the whole entire character of the person even though it is limited and maybe untrue. So, we need to be careful about meeting someone for the very first time as it dictates ourselves to the other persons.





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For example, if you are attending for an interview, and you enter the room in an unenthusiastic manner with a straight face without greeting the interviewers and the panel, they may automatically assume that you're rude and aren't interested in the position that you are trying for. Even if you answered all the questions in the interview and are strong with your respective technical know-how, the interviewers may feel a distaste of your candidature because of the initial, first impression.

Similarly, let's look at another scenario, where you enter the interview with a bright smile and cheerful attitude, greeting the interviewers, it sets a tone for the entire interview and they may feel more happy and more inclined to pick you over after similar performance. This is because due to a bad initial impression, the interviewers may lose interest in you and just want to get rid of you even if you have performed good in the assessment. Therefore, we need to be careful of the impression that we



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give-off to others as it defines the relationship and helps build rapport. Even if we change for the second time, henceforth, it leaves a bad taste and lingers around. Therefore, we never get a second chance to make a first impression.

2(a) Productive interpersonal communication skills are skills where we use the skills to build and improve ourselves. These are skills that deal with ability to change ourselves for the better through various techniques and efforts. The skills are essential for one because it helps the person to develop and also improve upon their existing skills. Self-fulfillment and happiness are two attributes of the productive interpersonal communication skills. These skills are the skills that keep a person in check and it helps them to develop oneself by acquiring new skills and honing the existing ones so that we can be better versions of ourselves. These are skills that involve maintaining punctuality, wherein we do things in a timely manner with procrastinating or pushing over the deadline so that we





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Complete the defined task in a set amount of time. We should also maintain consistency and work in a consistent manner to yield results so that we stay productive. We should also communicate effectively with ourselves because sometimes there is a mismatch between what we want to do and what we are doing so we need to communicate within ourselves. We employ these skills as the productive interpersonal communication skills. We achieve self-fulfillment and happiness when we reach our goals. The term self-fulfillment refers to the sense of achievement where we are satisfied with our hardwork and we achieve a sense of fulfillment of our desires, where they are realised. We are satisfied on reaching our goals and the effort that we put for achieving it we get a sense of accomplishment. This is about self-fulfillment where we satisfy our needs. Happiness, on the other hand, deals with the emotional aspect of these skills. Happiness is a state of emotion where one may feel joy or intense



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satisfaction with our work. Happiness is a key metric in these skills. For example, we have an assignment due in two days, so we make plan and get to work according to it. If we stayed consistent and disciplined without postponing and missing the deadline and submit it in due time, we achieve a sense of achievement and with it happiness that we completed the work and in time, with the self-fulfillment of the work we've done. We can tell if it worked when we experience all these attributes and emotions.

2(b) Student: Good Morning Sir. I am Laasya, third-year GSE student and I am here to ask you permission about the state level competition.

Principal: Good Morning. What is the competition about and what do you want from me?

Student: I am playing badminton and I've been selected for state-level





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and I am here to request your permission to allow me to participate

Principal: Congratulations for the selection.

Student: Thank you Sir. I request you to please provide me attendance on the given dates so that I could attend the competition.

Principal: When is your competition and for how many days does it go on for?

Student: The competition is held from 3rd July to 9th July for ~~7~~ 3 days so please provide me attendance for those days Sir.

Principal: But don't you have exams coming up? And shouldn't you be preparing for that, concentrating on your studies.

Student: Yes Sir, but the exams aren't



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scheduled for atleast a month and so this leaves me enough time to prepare for them.

Principal: OK but won't you miss out on your classes? How will you manage to maintain your studies?

Student: I promise I will take care of my studies, you don't need to worry sir.

Principal: Ok, now I am convinced. I trust you to balance both your studies and sports. Permission granted. Don't forget to bring that medal home. All the Best!

Student: Thank you very much sir. I am grateful to you and yes, I will bring that medal and will keep my words. Thank you Again.

—x— End of Conversation —x—





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4(a) Learning speech sounds of English language is of utmost importance for any English speaker because it allows for fluent and confident communication. Speech sounds of English language are the sounds that are produced during the speaking process of communication. These speech sounds are the pronunciation of the different words when a speaker is speaking. So words are spoken in a manner and their pronunciation is important to understand. Therefore, listening is one of the more important skills that help in the learning of speech sounds. Speech sounds are not the literal pronunciation of the words but takes into account the context and area of the word that is being used. In English language, all of the letters in a word aren't pronounced and many certain words exist which are silent and the pronunciation of the letter, even in the same word, depends on the context and placement between the letters. For example, in psychology, "p" is silent and isn't pronounced. Similarly, if we look at another example of the importance



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of context, in "pacific ocean", the letter "c" is pronounced differently at each instance, first 'c' makes 'see' sound, second one make 'k' sound and the third 'c' makes 'chee' sound. Therefore, learning speech sounds is important for fluent and confident communication as it helps the <sup>listener</sup> ~~speaker~~ to easily understand the speech were trying to deliver without any barriers and help the speaker stay confident in the way they speak. Without the knowledge of speech sounds, it may lead to many problems. Without the knowledge of speech sounds, one can't explain what they're trying to say properly so that leads to miscommunication and may lead to conflicts. It also undermines the confidence of the speaker since nobody is interested in them and that leads to the problem of underconfidence. It may also lead to the speaker staying behind without proper communication skills. These are the problems that arise when there is lack of understanding of speech sounds of english language for fluent and confident communication.





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4(b) Mother-tongue influence is the influence of the mother-tongue on the spoken English communication that deals with the speech sound of English language. When the non-native speakers of English language try to speak English, there are certain words that they either mispronounce or pronounce in a completely different new manner. Some people cannot roll 'R's' which can lead to communication gap among the native speakers and it will lead to confusion. The mother tongue influence plays a key role in the pronunciation and the speech of non-native speakers because the language that they speak will interfere with the English communication of speakers. Therefore, to reduce confusion and improve the communication among the English speakers, we have to neutralise the mother tongue influence. First, we have to identify what are the shortcomings i.e. where and what words is our mother tongue influencing so that we identify the words and work on them individually before moving onto the speech sounds. After working on our



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words and neutralising the accent, we can work on speech sounds by learning it by observing the communication between native speakers. We need to ensure that our mother tongue doesn't influence the speech sounds of English language. This is about the ~~Engl~~ Mother tongue influence. My mother tongue influences my spoken communication in a few ways, for example, some people can't properly differentiate between /v/ and /b/ sound. The words /voice/, /boys/ sound similar due to their mother tongue influence. We also incorrectly pronounce the word /exam/ wrong, where we pronounce it /egg-jom/ instead of /ex-am/ due to MTI. Also, due to mother tongue, where the last syllables are stressed, my spoken English also stress the last syllable where instead of just say /bat/ or /mat/, I would unknowingly say /bats/ or /mats/ where my mother influence can clearly be observed. These are some of the examples from my mother tongue that influence the spoken communications of English language.





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6(a) Stress is used on the syllables of the words to emphasise on the syllable effectively defining the word. For example, the word present (noun) and present (verb) are the same words with same spelling but differ based on the pronunciation due to placement of emphasis on a syllable/stressing the word. Stress plays a key role in communication because it provides the listener with non-verbal cues that aid the communication and complement the speech. The stress plays a strategic role in implying the meaning of the words in a sentence or providing important context to the listener in the communication. Stress also plays a key role in the speech sounds because using stress to differentiate among the words and also helps with the fluency of spoken language. Stress helps build effective communication because of its importance on the emphasis of certain words or syllables which play a key role in providing important non-verbal cues to the listener along with providing the context of the words. Stress is therefore



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has a lot of impact on English language spoken communication. Body language is one of the most important non-verbal form of communication that help the listeners to be more engaged in the conversation by providing important non-verbal cues. The speaker must employ body language into their communication because then the ~~user~~ ~~must~~ speaker can engage the listeners in communications with active listening whilst also providing contextual cues to the listeners and put emphasis on certain points. Body language may include, subtly moving our hands to explain the context or to put emphasis on certain points of our communication along with to check the rapport among the speaker and listener. Therefore, developing body language is important, we can do that by observing the people who indicate body language in their communication and moving our hands to emphasise of certain points. We should also face the listener so show that you're interested in the conversation. We should also mimic the behavior of listener to improve body language.



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6(b) A Leader in a group discussion is the one who takes charge of the members in the discussion and communicate with their members effectively. The leader is responsible for the flow of communication in a group discussion and will share the ideas of the their team members and put forward those ideas to the group. The leader is the one who communicates effectively with all of their team members and ensure that their idea is being discussed in the group discussion. The leader is responsible for managing their team and ensure that the team is aligning themselves with the rules of group discussions and follows them. The leader influence the dynamics of the group by providing / assigning the team members with their respective tasks and roles and ensure that there is smooth and free flow of ideas within their groups. If any issue or a conflict of interest arises within the group, then the leader is responsible to resolve the issue and is held accountable so they



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must try to resolve and de-escalate the issue. A leader decides the outcomes of the Group discussion because they can influence the proceedings of the discussions and therefore should handle their jobs with sincerity. Thus leaders play a key role in group discussions. Facilitator is the one who facilitates the activities or the happenings that happens in the group discussions. A facilitator is responsible to allocate resource / topics to the different teams and ensure that no conflict arises and all the proceedings happen smoothly. Facilitator plays a key role by analyzing and providing necessary help to the leaders in a group discussion. A facilitator is responsible for determining the dynamics of the group and is most important to ensure that the outcome of the group discussion is positive. This is how a leader and facilitator influence group dynamics and outcome in a group discussion.

8(a) Style refers to the nature of the writing that a person may write. It is the idea that provides important context about the writer





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the ~~user~~ reader. Style also loosely referred to as the format of the writing where we follow different styles for different forms of written communication. Style is the ~~blueprint~~<sup>fingerprint</sup> of the writer and it provides the reader important idea about the writer and sets the tone for the communication. Every writer has their own unique style that is different from each other that serves as an identification mark for the writer and the readers alike. There are two different types of styles - primarily, formal style and informal style. Formal style is the style that deals with writing where the tone of the communication is serious and to the point.

The formal style is primarily used in academic institutions, official purposes etc among others. This style is used to convey the meaning of our message as it is without any additional context required. It is primarily used to communicate with the different people in a formal and direct manner without any deviation. Informal style is the approach that deals with the



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casual tone and relaxed approach. It is the style where the tone isn't serious and we can express our views, feelings in a more expressive or casual way. It is primarily used to communicate with friends, our writing a story etc among others. Style plays a critical role in writing as it plays a significant role in determining the context of the writing. Without a style, one cannot comprehend important content or the cues that the writer may want to express so it may lead to the loss of interest to reader or lead to the miscommunication or poor communication. Therefore, style helps the reader to understand important context and enhances/complements the writer's writings. This is the significance of style especially in writing.

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8(b)

## A REPORT ON SPORT'S DAY

30 June 2025

~~Longya and~~  
~~Divya~~

Table of Contents :

1. Introduction
2. Main Body
3. Future Scope/Conclusion

### 1. Introduction

This Report analyses the 25th sports day that was organised in Institute of Aeronautical Engineering, from 25th June 2025 to 27th June 2025, spanning 3 days. It highlights the activities that were conducted during this phase and also some important events. It provides insights into the sports day and reports the same.

### 2. Body



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The day, on 25th June 2025 starts with a auspicious notice, with out chairman lighting diyas to flag off the events. What followed were nothing short of amazing because the enthusiasm and the activeness of the students knew no bounds and they were eng energised by the atmosphere of the College. Day 1, was full of activities with many of them happening concurrently, with students from different branches coming together to compete. Then, the second day rolled around with the qualifying students participating fearlessly and we saw many tight battles on the Day 2. Then final day, is when the awards were given to the deserving students for their sweet success. Students thoroughly enjoyed the Sports day with all the activities and fun.

Conclusion:

Overall, the sports day was a huge success and the students showcased their talents to a huge crowd of spectators where the spectators also had their fair share of





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memorable moments. Many students already miss the sports day and eagerly waiting for what the next year has to offer.

A report by Laxya and Divya.



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## ROUGH WORK

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