



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad – 500 043

## LABORATORY WORK SHEET

Date: 09/06/2022

Roll No: 21951A6754 Name: P. JYOTHI PRASANNA

Exp No: 02 Experiment Name: PHONETICS AND DESCRIBING A PERSON, PLACE OR A THING.

### DAY TO DAY EVALUATION:

	Preparation	Algorithm	Source Code	Program Execution	Viva	Total
		Performance in the Lab	Calculations and Graphs	Results and Error Analysis		
Max. Marks	4	4	4	4	4	20
Obtained	4	4	4	4	4	20

Signature of Lab I/C

START WRITING FROM HERE:

CALL LAB:

### PHONETICS

Phonetics is a branch of linguistics that deals with the sounds of speech and their production, combination, description and representation by written symbols.

\* Simply, phonetics is the study of speech.

\* Phonetics broadly deals with two aspects of speech:

production - the ways human make sound and  
perception - the way speech is understood

VOWELS	i: sheep	ɪ ship	ʊ good	u: shoot	ɪə ear	eɪ day		
	e bed	ə teacher	ɜ: bird	ɔ: door	ʊə tourist	ɔɪ boy	əʊ show	
	æ cat	ʌ up	ɑ: far	ɒ on	eə hair	aɪ my	aʊ cow	
CONSONANTS	p pea	b boat	t tea	d dog	tʃ cheese	dʒ June	k car	g go
	f fly	v video	θ think	ð this	s see	z zoo	ʃ shall	ʒ television
	m man	n now	ŋ sing	h hat	l love	r red	w wet	j yes

# VOWELS

SYMBOL	EXAMPLES	SYMBOL	EXAMPLES
/i:/	each  i:tʃ  breathe  breɪð  key  ki:/	/ɑ:/	army  'ɑ:mil  yard  jɑ:d  bar  bɑ:/
/ɪ/	English  'ɪŋɡlɪʃ  admit  əd'mɪt  busy  'bɪzi	/ɒ/	honest  'ɒnɪst  clock  klɒk  loss  lɒs
/ʊ/	hood  hʊd  push  pʊʃ  sugar  'sʊɡə	/ɪə/	ear  'ɪə  here  'hɪə  career  kə'reɪə
/u:/	music  'mjuzɪk  proof  pru:f  you  ju:/	/eɪ/	aim  eɪm  daily  'deɪli  away  ə'weɪ
/e/	edge  edʒ  forget  fə'ɡet  empty  e'mptɪ	/ʊə/	cruel  kruəl  poor  puə  sure  ʃʊə
/ə/	about  ə'baʊt  after  'ɑ:ftə  colour  'kʌlə	/ɔɪ/	oil  ɔɪ  hide  haɪd  boy  bɔɪ
/ɜ:/	early  'ɜ:li  girl  gɜ:l  err  ɜ:/	/aʊ/	about  ə'baʊt  noun  naʊn  cow  kaʊ
/ɔ:/	all  ɔ:l  call  kɔ:l  jaw  ɔ:ɔ:/	/ea/	hair  'heə  careful  'keəfʊl  there  ðeə(r)
/æ/	absent  'æbsənt  hang  hæŋ  sand  sænd	/aɪ/	either  'aɪə  ice  aɪs  kind  kaɪnd
/ʌ/	ugly  'ʌɡli  upper  'ʌpə  dozen  'dʌzn	/aʊ/	coat  kəʊt  low  ləʊ  note  nəʊt



# CONSONANTS

SYMBOL	EXAMPLES	SYMBOL	EXAMPLES
/p/	pass  peɪ  people  'pi:pl  top  tɒp	/tʃ/	cheque  tʃek  church  tʃɜ:ʃ  lunch  lʌntʃ
/b/	habit  'hæbɪt  cab  kæb  bend  bend	/dʒ/	jump  dʒʌmp  magic  'mædʒɪk  joy  dʒɔɪ
/t/	tall  tɔ:l  retain  rɪ'teɪn  fat  fæt	/k/	cab  kæb  ankle  æŋkl  like  laɪk
/d/	die  daɪ  pad  pæd  dollar  dɒlə(r)	/g/	go  gəʊ  big  bɪg  game  geɪm
/f/	find  faɪnd  offer  'ɒfə  off  ɒf	/s/	see  si:  pastor  'peɪstər  sick  sɪk
/v/	vote  vəʊt  over  'əʊvə  of  ɒv	/z/	zero  'ziərəʊ  zone  zəʊn  raise  reɪz
/m/	man  mæn  amble  'æmbəl  sum  sʌm	/ʃ/	she  ʃi:  tuition  tju:ʃɪn  wash  wɒʃ
/n/	never  'nevə  sound  saʊnd  knock  nɒk	/ʒ/	beige  beɪʒ  usual  'ju:ʒvəl  decision  dɪ'sɪʒn
/θ/	thin  θɪn  earth  ɜ:θ  path  pɑ:θ	/l/	like  laɪk  only  'əʊnli  oil  ɔɪl
/ð/	this  ðɪs  other  'ʌðə  smooth  smu:ð	/r/	right  raɪt  rare  rer  correct  kə'rekt
/ŋ/	English  'ɪŋɡlɪʃ  sing  sɪŋ  bring  brɪŋ	/w/	win  wɪn  sweep  swi:p  west  west
/j/	yes  jes  new  nju:  unit  ju:nɪt	/h/	hot  hɒt  home  həʊm  perhaps  pə'hæps

ICS LAB:

DESCRIBING A PERSON OR A PLACE OR A THING  
USING ADJECTIVES

Hello Everyone !

My name is Jyothi Prasanna. I am here to describe my mother. My mom is a home maker. She is short and cute. She is very sweet and brave. She always speak very politely with people. She love kids. Whenever she finds a kid at a party or in the neighbourhood she plays with them, make them laugh. That makes her a loving person. She is frank and fearless because she never step-back to talk the truth. She is a cheerful person. During family gatherings or parties she always lifts up everyone's mood with a bright smile of hers.

She has a very silly hair that I always feel jealous of. She is a bit talkative, she loves to talk to people around her. She has a very good sense of humor that makes people happy. She nags a lot because she cares and worry about me a lot. She never fails to help others who are in need, which is why she is reliable and considerate. She sometimes is a short-tempered woman which is a bit scary. But she doesn't carry it for too long. To put it in one word, she is my world and I love her to the stars and beyond.

Thank you !