

Speech Communication FSC 3132 Faculty of Science - July 2016 2 hours

Index No:	-	

Answer all the questions

Question Number	Marks Allotted	1 st Examiner	2 nd Examiner
01	15		
02	10		
03	10		
04	20		
05	25		
ractical (Oral)			
06	20		
Total	100		

First Examiner:	••••••	Date:	****************
Second Examiner:	***************************************	Date:	*************************

Given below are some language expressions in speech communication. Each expression falls under one of the three categories "formal", "Informal" and "Neutral". Follow the example given.

T

E.g.

(1) Saying you have forgotten.	
"Excuse me; do you remember the general number of the Universit	ty of Ruhuna?"
(a) Sorry, I can't remember	(Neutral)
(b) Sorry, no idea	(Informal)
(c) I am sorry; I must admit that I don't remember.	(Formal)
(2) Introducing someone.	
"You introduce your brother to someone".	
(a) You know him, he is my brother.	()
(b) I would like to introduce my brother to you.	()
(c) Excuse me, do you know him he is my brother	()
(3) Saying you are displeased or angry.	
Your friend has borrowed your camera without asking you. You tell	your friend.
(a) I am extremely very unhappy, you haven't returned my camera	()
(b) It is really not nice you have taken my camera without asking	()
(c) Why the hell you didn't tell me you took my camera	()
(4) Asking for permission	
You are buying a skirt in a shop. You want to see if it fits you before	you buy it.
(a) Mind if I try this on	()
(b) Can I try this on, please	()
(c) I wonder I could try this on	()
(5) Talling comments to the	
(5) Telling someone to do something	
You have just stopped a taxi and are telling the driver where to go.	
(a) Hey! take me to the station square!	()
(b) Will you please take me to the station square!	()
(c) Would you mind taking me to the station square, please!	()

	You are near the front of the queue outside the and asks you if there is any chance to get into the	e Skylite Cinei e cinema.	ma. Somebody o	approached you
	"Is this the queue for" The Legend of Tarzan	99		
	(a) Yes! But I wouldn't wait if I were you		()
((b) Yeah! No way to get in.		()
((c) I wouldn't advise you to wait)
		Marks	1 st Examiner	2 nd Examiner
		15		
Ques	stion 02			
(A)	Complete the blanks in the text with the words	given below		
we ge	ally do?, a young man aployed? or mentally disturbed?, how can we help victims of the problem, rather than just attack	of crime? cking the symp	is essential to co , a kin otoms?	onsider whether and of revenge? , how can
В	rackets. There are two additional words or phi	rases.		
[basically / mind you/ let me see / look]			
(i)	A: "What is the emergency mobile number of t	the ICU?"		
	B: , I have it here so	mewhere.		
(ii)	A: "It is quite a problem"			
	B: ", why don't you	let me sort it o	out?"	
	A: "Would you? Thanks a lot."			
(iii)	A: "It is raining heavily, isn't it?"			

(6) Advising someone no to do something

Page **3** of **10**

	B: "Yeah."			
	A: " it is August, so it is norm	nal not sur	prising".	
				**
		Marks	1 st Examiner	2 nd Examiner
		10		
Quest	ion 03			
There	are some expressions given below. Put them und	ler the m	ost suitable hea	iding related to
a disci	ussion. One has been done.			
Expres	ssion			
i.	I take your point about your proposal, but is re	ather time	consuming.	
ii.	If I can just stop you for a moment.			
iii.	As I was saying earlier.			
iv.	Are you implying that it will not function smoo	othly?		
v.	As we are running out of time, we are going ov	er to the n	ext item in the a	igenda.
vi.	I can sum it up by saying that it is a problem of	creativity	versus control.	
Headi	ing			
(a)	To avoid disagreeing directly (hedging)			
	I take your point about your proposal but it is rather	er time con	isuming.	
(b)	To conclude a discussion.			
(c)	To change over the topic.			
(d)	To check that you understand what someone has sa	id.		
		•••••		
(e)	To refer black to what was said earlier.			,

		Marks	1 st Examiner	2 nd Exam
		10		
Question 04				
Write a speech under the guidelines g	viven helow			
Guidelines)		
(a) You are engaged in social harm religious and ethnic origins. You out that everybody is basically si	want them to und	derstand th	e co existence	You must
(b) Write with 150- 160 words				

		¥

Marks	1 st Examiner	2 nd Examiner
20		

Read the text given below and prepare templates (not more than 7) for a presentation with 'Introduction' 'Main Part' 'Conclusion'

A scientist based in Scotland claims to have found the first evidence of a common language shared by different animal species. The calls, which are understood by monkeys and birds, were discovered by Klaus Zuberbuhler, a psychologist at St Andrews University. According to Zuberbuhler, animals and birds can communicate complex ideas not just to their peers but across species.

The findings have been heralded as a significant breakthrough in the quest to discover the origins of human language and proof that the ability to construct a complex form of communication is not unique to man. Zuberbuhler made the discovery after spending months observing the calls of Diana monkeys in the Tai Forest in Ivory Coast, in West Africa. He and his colleagues recorded thousands of monkey calls and spent hundreds of hours listening to the animals' noises. They noticed that the monkeys adapted their calls to change the meaning to warn one another about different threats or opportunities. For example, the sight of a leopard prompted a 'krack' alarm call. However, when they merely repeated calls made by other monkeys they added an 'oo'.

The researchers found that the calls could be understood by other species of monkey as well as by some birds. 'What our discovery showed is that the alarm calls were far more complex than we had thought, said Zuberbuhler. They were conveying information that was contextual, self-aware and

intelligent. We then tried playing these calls back to other monkeys and they responded in ways that showed they knew the meaning. What's more, the same calls would be recognised by other species, like Campbell's monkeys. So they are communicating across species. And since then we have found that hornbill birds can understand these calls and they too can understand all the different meanings.

Among scientists, the idea that animals and birds might be sentient has been around a long time. Chimpanzees are perhaps the most obvious species for comparisons with humans, but their abilities can still surprise, as when researchers at Georgia State University's language research centre in Atlanta taught some to 'speak'. They taught the animals to use voice synthesisers and a keyboard to hold conversations with humans. One chimp developed a 3,000 word vocabulary and tests suggested she had the language and cognitive skills of a four-year –old child.

Perhaps the most surprising signs of intelligence have been found in birds whose tiny heads and small brains were long assumed to be a complete barrier to sentience. All that is changing fast, however, with many species showing powerful memories and reasoning power. A few years ago Irene Pepperberg of the Massachusetts institute of Technology taught a parrot to recognise and count up to six objects and describe their shapes.

Last year that was topped by Alex Kacelink, a professor of behavioural ecology at Oxford, who discovered that crows are capable of using multiple tools in complex sequences, the first time such behaviour had been observed in non-humans. In an experiment seven crows successfully reeled in a piece of food placed out of reach using three different lengths of stick. Crucially, they were able to complete the task without any special training, suggesting the birds were capable of a level of abstract reasoning and creativity normally associated only with humans.

Last week it emerged that researchers from Padua University in Italy had found that birds were able to read numbers from left to right, as humans do, and count to four even when the line of numbers was moved from vertical to horizontal. They also showed that birds performed better in tests after a good night's sleep.

All this is powerful evidence against the idea that people are unique.

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Criteria	Marks	1 st Examiner	2 nd Examiner
Language	15		
Organisation	10		
Format	05		
Total	25		



UNIVERSITY OF RUHUNA FACULTY OF SCIENCE

PROFICIENCY IN ENGLISH - EXAMINATION (JULY 2016)

LEVEL II

Answer all the questions

Time: 3 hours

•	For Exan	niner's Use Only	
Question	Maximum Marks	First Marking	Second Marking
01	05	***************************************	•••••
02	05	• # • • • • • • • • • • • • • • • • • •	***************************************
. 03	05	••••••	***************************************
04	15		•••••
05	15	••••••	•••••
06	15	••••••	
07	12	•••••	•••••
08	13	•••••	•••••
09	15	***************************************	•••••
Total	100		

Signature of First Examiner:	Date:	*******
Signature of Second Examiner:		

Read this article about Marija Kuzma and write questions to elicit the answers given below. The first one has been done for you.

Marija Kuzma comes from Croatia. She's 20 and she's studying medicine at the University of Zagreb. The course lasts six years and it's all in English. It's hard work, but she's enjoying it a lot. She lives at home with her father, mother and grandmother. She can speak three foreign languages - English, French, and Italian. She speaks Italian because her grandmother always spoke to her in Italian when she was very young. After she graduates, she's going to work in West Africa because she wants to travel and help people.

1.	Where does she come from?					
	Croatia.					
2.						
۷.						
	Medicine.					
3.						
	Six years.					
1						
4.						
	Her father, mother and grandmother.					
5.						
	Three languages.					
6.						
	Because she wants to travel and help people.					

(05 marks)

Write the correct form of the word given in brackets that fits the spaces of the following text. There is an example at the beginning (0).

WHEN BOSSES MAKE SPECHES

(05 marks)
say, "(10), (fortunate) even Herb doesn't have a copy"."
of the speech?",' said Edward Stewart, senior director of public relations at Southwest. 'We'd
before a speech, jotting notes on a pad. 'People would ask after he spoke, "Can I have a copy
chief executive of Southwest Airlines. He would gather his ideas (9) (short)
And then there is the (8)
And then there is the (8)
maintains constant eye contact with his audience.
television talk-show host. Speaking without notes, he (7) (sure) that he
the audience, where he asks a question or rests a hand on a person's shoulder in the style of a
Cisco Systems, whose (6) (technical) involves walking off the stage and into
(attend). He points to the example of John Chambers, the chief executive of
is essential to avoid giving too much information and to keep the audience's (5)
(listen). According to Carmine Gallo, author of a book on public speaking, i
(listen) According to Carmine Gollo outhor of the desired on now to interest (4
There are plenty of experts giving (3) (advise) to them on how to interest (4
enormous (2) (like) for it.
year to speak at conferences. Some executives love public speaking but some have at
companies found that chief executives received on average 175 (1) (invite)
For business managers, public speaking is part of the job. A survey of (0) leading (lead
For husiness managers and the state of the s

Question 03

Fill in the blanks in the following passage with the words given below.

holiday! There was no point in hanging around, (4) I decided to drive home.
On my way home, the car stopped. I had run out of petrol. What's more, I had walked two
miles (5) I found a petrol station. (6) I was waiting for some
petrol, I started talking to a girl (7) was also waiting in the queue. (8)
I was about to pay, I realised I'd left my wallet at home. The girl was called
Marie and she offered to give me a lift in her car. Unfortunately, it was an old car (9)
she had bought twenty years ago and (10) we left the
petrol station, it broke down! In the end, Marie had to pay for a taxi for both of us.
petror station, it broke do wil. In the ond, wante had to pay for a talk for oom of as
(05 marks)
Question 04
Put the verb within brackets into the correct tense or verb form to make the following text readable.
text readable.
Example: Last week I went (go) to Jaffna because I wanted to see (see) the Jaffna Fort.
Example: Last week I well (go) to samia because I wanted to see (see) the samia I of.
Sometimes I get interested in people who I've never even met. For example, it happened the
other day when I (1) (be) in the city of Hamville. I (2) (be) on my
way to Hamville in the early morning. I (3) (read) the newspaper on the
train when I (4) (notice) a man sitting in the seat opposite mine. The man (5)
(be) middle-aged and (6) (look) quite ordinary but had a
strange scar on his forehead and underneath his chin there was a tattoo of a very small
dragon. The man (7) (sit) next to the window and from time to time (8)
(look) out of it anxiously, occasionally taking an old watch out of his pocket.
When we (9) (arrive) at the station, the man (10) (take)
his bag from the luggage rack above the seats and (11) (get) off the train.
There was something mysterious about him, so I decided (12) (follow)
him. He (13) (not get) on a taxi, but walked slowly among the people in the
station and (14) (go) out of the railway station carrying his bag. He then
went across the road and started (15) (walk) along the river.

He crossed over a bridge and then went to the main square and sat on a bench in the old square in front of the cathedral. I waited and stood behind a tree in the square.

(15 marks)

Question 05

Following is a magazine article about four authors. Read the article carefully, identify the referents of the statements (1-15) that describe their particular behaviours, write "A, B, C or D" in the box provided in front of the statements that correspond with their names. One author may be chosen more than once. The statements are given below the article.

(15 marks)

The best-sellers book club

Fancy being an author? We asked some of Britain's favourite best-selling writers to share the secrets of their success

A. JOANNE HAARRIS

Her novels have attracted millions of fans worldwide.

MY BIG BREAK I was a full-time teacher and made time to write my first novel before and after school. It took two years. Then I spent a fortune on posting manuscripts to agents. I found one, but he got discouraged when my manuscripts were rejected, so I sacked him and wrote my next novel, which my next agent loved. He got me a deal for both novels.

HOW I WORK I travel a lot, on promotional work, but when I'm at home I work in my library, looking out onto the garden. I don't want to do lots of research, so I stick to subjects I know about.

MY BEST ADVICE 100,000 titles are published in the UK every year. For each, 100 are rejected. If, knowing this, you still want to write and you love it, you're on the right track.

THE SECRET OF MY SUCCESS I don't believe in a magic wand. You need ability, luck and hard work.

B. LAUREN CHILD

She writes and illustrates children's books for two to ten-year-olds.

MY BIG BREAK After school, I did an art course. Then I did all sorts of jobs – making lampshades, working as an assistant to artist Damien Hirst (I painted a lot of the spots on his paintings). I wrote my first book in the hope it would become an animation. I found an agent, but didn't get a deal for five years. I didn't lose heart, as so many people were positive about it. Eventually I got a deal and was asked to do a second book.

HOW I WORK In the early days I used to work while I answered the phones at a graphic design agency. Some illustrations take hours, and I prefer having other people around. Now, I 've just bought a new house and have a studio, but I'm not sure how long I'll be able to stand working by myself.

<u>MY BEST ADVICE</u> Read as much as you can before you even think of writing. And you can't please everyone – above all, your work must interest you.

THE SECRET OF MY SUCCESS I keep stories simple, but always add a quirky touch children really like the more bizarre moments in life. I also have a very honest audience who tell me what they think.

C. FREYA NORTH

She writes lively, fast-paced fiction.

MY BIG BREAK I was doing a PhD in Art History and bought a computer. The sheer joy of typing then deleting stuff was compulsive and I started to write fiction that I actually wanted to read. After four years of rejections, I presumed I was doing something wrong. Then I worked for a publishing company and realized I needed an agent. I sent my manuscript with fake reviews I'd made up myself to lots of agents. One took me on and got me a three-book deal.

HOW I WORK I used to work at our kitchen table, but now I go to the library. Touch – typing was the best thing I ever learnt. I never interrupt the flow and just throw in asterisks if I can't think of an adjective. It's as if the story and the characters have taken me over and I have t struggle to keep up!

MYBEST ADVICE Let your character dictate the story. It could be the most intricate plot in the word, but if the characters aren't 'real', no one will care.

THE SECRET OF MY SUCCESS I write simply and keep chapters short so my readers can enjoy them on journeys home at the end of a bad day. I want them to giggle.

D. MANDA SCOTT

She has written a cult series of historical novels.

MY BIG BREAK. I was a veterinary anaesthetist. On my 30th birthday, I was climbing a mountain and I was happy, but all I could think about was work on Monday. I decided to follow my heart and make a living from writing. I was among the finalists in a writing competition and from that got a deal for my first book.

HOW I WORK I have a routine: in the morning, edit everything, from the previous day, then I walk my dogs and write in the afternoon.

MY BEST ADVICE Read bad books and work out what makes them bad. Read the books you love and work out why you love them. Write what you will really, really want to read. Always.

THE SECRET OF MY SUCCESS I'm good at judging what needs to be factual and what I can make up.

Which author,

1

feels that she is not completely in control when she is writing?
took action in response to someone's negative view of her chances of getting her work accepted?
thinks that her current working arrangement may not be permanent? 3
decides when information given in her books does not have to be true? 4
did something dishonest while trying to get her work accepted? 5
is unwilling to do a great deal of background work for her books? 6
was offered her first contact as a result of an earlier success? 7
makes sure that her books contain strange elements?
got great pleasure from carrying out a certain process repeatedly?
draws attention to the likelihood of a new author getting their work accepted 10
wants people to be cheered up by her books? 11
feels that it is an advantage that people give her their sincere views on her work?
recommends analysing various aspects of other authors' books?
leaves sentences incomplete while she is writing? 14
felt that her job was taking up too much of her attention? 15

Given below is a text about environmental disasters. Read it carefully and do the tasks that follow.

- 1.) Write the letter of the sentences (a-g) that fits the gaps in the text (1-6). There is one extra sentence you do not need.

 (06 marks)
- a) But geological evidence shows that 73,000 years ago there was a much greater eruption.
- **b)** Even prosperous Europe has suffered and large areas of France, Britain and Germany have all been under water.
- c) That is probably not the most important factor either.
- d) Third, the other bits of land you might have been able to farm are now useless.
- e) On top of all that, add climate change and the spectre of global warming.
- f) For example, the Yellow River, once notorious for flooding the Chinese landscape, failed to reach the sea at all on 226 days in 1997.
- g) One answer is overpopulation.

Hell and High Water

The last few years have been the worst period on record for environmental disasters and experts are predicting far worse to come. Tim Radford reports.

Here is how to become a disaster statistic. Move to a shanty town on an unstable hillside near a tropical coast. Crowd together as more and more people arrive. Wait for the world to get a little warmer. More evaporation means more rain, which means the slopes will get progressively more waterlogged. One day, the land will turn to mud, and the neighborhood will begin to go downhill. Literally. And if the slope is steep enough, the landslide will accelerate to more than 200 miles an hour. Peter Walker, of the international federation of Red Cross and Red Crescent societies, has seen it all too often. "First, your house has been washed away. Second, the land that you farmed has disappeared. (1)

In the last decade, floods, droughts, windstorms, earthquakes, avalanches, volcanic eruptions and forest fires have become increasingly common. There has been disastrous flooding in

1

Volcanic eruptions and earthquakes have always been a threat in certain parts of the world. A volcanic eruption virtually wiped out the small Caribbean island of Montserrat in 1997 and there have been serous earthquakes in Greece, Turkey and EL Salvador. The quake that rocked the small Central American country of EL Salvador in 2001 came as the people were still rebuilding their houses and recovering from 1998's Hurricane Mitch.

Volcanoes and earthquakes are even more dangerous than in the past as around half the world's population now lives in cities. There are more than 500 active and semi-active volcanoes, about fifty of which erupt each year, and more than 500 million people now live within range of a volcanic eruption. An even greater number live at risk, in some degree, from earthquakes which have taken a toll of more than 1.6 million lives in the last hundred years.

All the betting from the disaster professional is that things will get worse. Professor McGuire, of University College London, is a volcanologist who has been warning for years that the world has not seen the worst nature can do. The worst eruption in human history was probably Mt Tambora in 1815, In Indonesia. It pumped so much dust into the stratosphere

that it effectively cancelled the following summer in Europe and America. (6
"It reduced temperatures by maybe 6°C in some places and th
whole planet was plunged into winter for years. And there are about two of these event
every 100,000 years"
2.) Write answers to the following questions. (05 marks)
1. What is the attitude of the journalist towards the future?
2. Who is most likely to be a victim of natural disasters?
3. Why are there now more hurricanes, floods and droughts?
4. Why are volcanoes and earthquakes more dangerous now?
5. What could be the higgest threat to the planet in the future?
5. What could be the biggest threat to the planet in the future?
6. What effects might this threat have? (04 marks)

Given below is a set of instructions to prepare a sample of glass by heating a mixture of lead oxide, zinc oxide and boric acid strongly until it melts. Write a report assuming that you have done this experiment in the laboratory following the procedure given. You should include the aim, apparatus, procedure, observation and conclusion in your report.

- **a.)** Weigh 6.5g of lead (II) oxide, 3.5g of boric acid and 0.5g of zinc oxide into the boiling tube.
- **b.)** Insert the stopper to close the tube and shake the contents to ensure thorough mixing, and transfer the resulted mixture into the crucible.
- c.) Stir the mixture again using a glass rod.
- d.) Cover the crucible with the lid and place it on a pipe clay triangle on a tripod.
- **e.)** Heat carefully at first, then strongly with a hot Bunsen flame, until the mixture becomes molten and runny.
- f.) Remove the Bunsen burner from underneath the crucible, and then use tongs to remove the lid and lift the crucible off the tripod.
- **g.)** Pour one or two drops of the molten glass onto the heat resistant mat. Allow the glass beads to cool on the mat for 5 minutes.

h.) Notice the colour of the glass you have produced.

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Imagine that you recently moved from your village to a house at the city centre. Write a letter to an English speaking friend. Do the following in your letter.

- Inform your friend about moving to the city centre
- Explain why you have moved there
- Describe the facilities you have in the city
- Describe the facilities of the house
- Invite your friend to come and stay there for some time

Do not write any addresses. Write about 150 words.	(13 marks)
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Write an essay on one of the following topics in not more than 250 words.

- Younger generation and drug addiction
- Street children and education
- Lifestyle and health problems
- Information technology and the job market

(15 marks)

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