Index Number: _____ IM32.A.21m A

IL-BORD TAL-MATRIKOLA U
TAĊ-ĊERTIFIKAT TAL-EDUKAZZJONI SEKONDARJA
MATRICULATION AND SECONDARY EDUCATION CERTIFICATE
EXAMINATIONS BOARD

LIVELL INTERMEDJU TAL-MATRIKOLA
INTERMEDIATE MATRICULATION LEVEL
L-EWWEL SESSJONI 2021/2021 FIRST SESSION

SUBJECT / SUĠĠETT:	**Systems Of Knowledge / L-Oqsma Tal-Għerf**
DATE / DATA:	1st June 2021 / l-1 ta' Ġunju 2021
TIME / ĦIN:	4:00 p.m. to 7:05 p.m. / mill-4:00 p.m. sas-7:05 p.m.

You should have **FOUR** write-on scripts – **ONE** for each section. Every section should be answered in the appropriate space provided on the scripts. You may answer either in English or Maltese. Each question carries 25 marks.

*Għandu jkollok **ERBA'** skripts fejn tikteb għal dan l-eżami – **WIEĦED** għal kull taqsima. Kull taqsima għandha tiġi mwieġba fl-ispazju pprovdut fl-iskripts. Tista' twieġeb jew bl-Ingliż jew bil-Malti. Kull mistoqsija fiha 25 marka.*

SECTION A: Answer ONE question from this section.
TAQSIMA A: Wieġeb mistoqsija WAĦDA minn din it-taqsima.

A1 Racism and all forms of discrimination are a threat to democracy and its political process. Discuss this with reference to democratic values and support your discussion by using **TWO** historical events or current affairs that show how combatting discrimination is also a defence of democracy.

*A1 Ir-razziżmu u kull forma ta' diskriminazzjoni huma theddida għad-demokrazija u l-proċess politiku tagħha. Iddiskuti dan b'referenza għall-valuri demokratiċi u saħħaħ id-diskussjoni tiegħek bl-użu ta' **ŻEWĠ** eżempji storiċi jew minn ġrajjiet kurrenti li juru kif il-ġlieda kontra d-diskriminazzjoni hija wkoll difiża tad-demokrazija.*

OR/*JEW*

A2 "To survive, democracy needs a minimum of shared truth. With the storming of the Capitol in Washington on 6 January, the US showed us how dangerous it is when millions of citizens are led to deny an important, carefully verified fact – namely, who won the election."

(Adapted from www.theguardian.com, dated 08/02/2021)

Discuss how disinformation and fake news have the potential to destabilise democracy. Provide **TWO** examples (historical or contemporary), other than the one provided, to support your discussion.

A2 "Sabiex id-demokrazija tibqa' ħajja, teħtieġ minimu ta' verità komuni. Bl-attakk fuq il-Capitol f'Washington fis-6 ta' Jannar, l-Istati Uniti wrewna kemm hu perikoluż meta miljuni ta' ċittadini huma mmexxija biex jiċħdu fatt importanti u verifikat b'reqqa, jiġifieri min rebaħ l-elezzjoni."

(Adattat minn www.theguardian.com, data 08/02/2021)

*Iddiskuti kif diżinformazzjoni u aħbarijiet foloz għandhom il-potenzjal li jiddistabbilizzaw id-demokrazija. Agħti **ŻEWĠ** eżempji (storiċi jew kontemporanji), minbarra dak imsemmi, sabiex issostni d-diskussjoni tiegħek.*

OR/*JEW*

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A3 What is the role of the media in creating an informed and mature electorate? Why should the media be free to report facts without being censored by state authorities? Support your discussion with the use of **TWO** examples.

A3 X'inhu l-irwol tal-midja fit-trawwim ta' elettorat infurmat u matur? Għaliex il-midja għandha tkun ħielsa li tirrapporta fatti mingħajr ma tkun iċċensurata mill-awtoritajiet tal-istat? Sostni d-diskussjoni tiegħek bl-użu ta' ***ŻEWĠ*** *eżempji.*

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Index Number: _____ IM32.B.21m **B**

IL-BORD TAL-MATRIKOLA U
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MATRICULATION AND SECONDARY EDUCATION CERTIFICATE
EXAMINATIONS BOARD

LIVELL INTERMEDJU TAL-MATRIKOLA
INTERMEDIATE MATRICULATION LEVEL
L-EWWEL SESSJONI 2021/2021 FIRST SESSION

SUBJECT / SUĠĠETT:	**Systems Of Knowledge / L-Oqsma Tal-Għerf**
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*Għandu jkollok **ERBA'** skripts fejn tikteb għal dan l-eżami – **WIEĦED** għal kull taqsima. Kull taqsima għandha tiġi mwieġba fl-ispazju pprovdut fl-iskripts. Tista' twieġeb jew bl-Ingliż jew bil-Malti. Kull mistoqsija fiha 25 marka.*

SECTION B: Answer ONE question from this section.
TAQSIMA B: Wieġeb mistoqsija WAĦDA minn din it-taqsima.

B1 Art often depicts religious subjects and themes; however, the message can depart from dogma, sometimes leading to socio-political tensions and potential conflict. With reference to **TWO** works of art, discuss the above statement in the context of artistic values.

*B1 L-arti ta' spiss turi suġġetti u temi reliġjużi; iżda dan il-messaġġ jista' jvarja mid-dogma b'mod li kultant iwassal għal tensjonijiet u kunflitti soċjo-politiċi. B'referenza għal **ŻEWĠ** xogħlijiet tal-arti, iddiskuti din l-istqarrija fil-kuntest tal-valuri artistiċi.*

OR/*JEW*

B2 "Some visual narratives may also be regarded as histories themselves, recreating the past through images and interpreting it in different ways."

(Peter Burke, Eyewitnessing, 2001)

In what way do works of art provide knowledge about the historical era when they were created? What can the viewer learn from these works about the subject matter, historical context and spirit of the time? Support your discussion with the use of **TWO** examples of works of art.

B2 "Xi narrattivi viżwali jistgħu wkoll jitqiesu bħala storiċi fihom infushom, billi jerġgħu joħolqu l-imgħoddi permezz ta' immaġini u jinterpretawh b'modi differenti."

(Peter Burke, Eyewitnessing, 2001)

*B'liema mod ix-xogħlijiet artistiċi jipprovdu għarfien dwar il-perjodu storiku minn fejn oriġinaw? Persuna li qed tosserva dawn ix-xogħlijiet, x'tista' titgħallem dwar is-suġġett, il-kuntest storiku u l-ispirtu ta' dak iż-żmien. Sostni d-diskussjoni tiegħek billi tagħmel użu minn **ŻEWĠ** eżempji ta' xogħlijiet artistiċi.*

OR/*JEW*

B3 "One of the most fascinating aspects in the production of European art is the way a significant corpus of works was produced with the specific goal to teach and promote moral values."

(Systems of Knowledge: An Interdisciplinary Approach, 2017)

Discuss the role of morality in western art, showing how art is used to define human behaviour in terms of good and bad. Illustrate your discussion by referring to **TWO** major works of western art.

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B3 "Wieħed mill-aspetti l-aktar sinifikanti tal-arti Ewropea huwa n-numru kbir ta' xogħlijiet maħluqa apposta biex igħallmu u jwasslu valuri morali."

(Systems of Knowledge: An Interdisciplinary Approach, 2017)

*Iddiskuti l-irwol tal-moralità fl-arti tal-Punent, billi turi kif l-arti hija użata biex tiddefinixxi l-imġiba tal-bniedem f'sens tajjeb u ħazin. Sostni id-diskussjoni tiegħek billi tagħmel referenza ghal **ŻEWĠ** xogħlijiet kbar tal-arti tal-Punent.*

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Index Number: _____ IM32.C.21m C

IL-BORD TAL-MATRIKOLA U
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EXAMINATIONS BOARD

L-Università ta' Malta

LIVELL INTERMEDJU TAL-MATRIKOLA
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L-EWWEL SESSJONI 2021/2021 FIRST SESSION

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SECTION C: Answer ONE question from this section.
TAQSIMA C: Wieġeb mistoqsija WAĦDA minn din it-taqsima.

C1 European countries should strive to achieve a high level of environmental protection. It is recognised that this helps to preserve the quality of life of EU citizens.
Explain the relationship between the environment and quality of life. Illustrate by means of **TWO** examples how a high quality natural and urban environment contributes to social wellbeing. In relation to social wellbeing and economic interests, discuss the inter-relationship of politics with the environment.

C1 Il-pajjiżi Ewropej għandhom jagħmlu ħilithom biex jiksbu livell għoli ta' ħarsien ambjentali. Huwa magħruf li dan jgħin biex tinżamm il-kwalità tal-ħajja taċ-ċittadini Ewropej.
*Spjega r-relazzjoni bejn l-ambjent u l-kwalità tal-ħajja. Spjega permezz ta' **ŻEWĠ** eżempji kif l-ambjent naturali u urban ta' kwalità għolja jwassal għall-benesseru soċjali. Fir-rigward tal-benesseru soċjali u l-interessi ekonomiċi, iddiskuti l-interrelazzjoni tal-politika mal-ambjent.*

OR/*JEW*

C2 "Choosing the path and setting the pace for protecting and managing our environment from now till the next generation is critical for a future which includes our common goods." *(Source: era.org.mt)*

What are "common goods"? Differentiate between protecting and managing the environment, and give an example of **each**. Discuss how good governance and a sound national strategy lead to sustainable development. Outline **ONE** local initiative aimed at protecting the environment.

C2 "L-Għażla tal-viżjoni għall-ħarsien u l-immaniġġjar tal-ambjent tagħna minn issa sal-ġenerazzjoni li jmiss hija kritika għall-ġejjieni li jinkludi l-ġid komuni tagħna." (Sors: era.org.mt)

*X'inhu "l-ġid komuni"? Iddistingwi bejn il-ħarsien u l-immaniġġjar tal-ambjent, u agħti eżempju ta' **kull wieħed**. Iddiskuti kif governanza tajba u strateġija nazzjonali soda iwasslu għall-iżvilupp sostenibbli. Iddeskrivi inizjattiva **WAĦDA** lokali immirata biex tħares l-ambjent.*

OR/*JEW*

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C3 "Rather than undermining state sovereignty, active NGO participation enhances the abilities of states to regulate."

(Source: K. Raustiala 'States, NGOs, and International Environmental Institutions' in oup.com)

What is an environmental NGO? Discuss the above statement and state whether or not you agree with it and why. Mention **ONE** organisation in Malta that actively participates in initiatives aimed at protecting the environment and outline its purpose.

C3 *"Aktar milli xxejjen is-sovranità tal-istat, il-parteċipazzjoni attiva tal-NGOs ittejjeb il-kapaċitajiet tal-istati sabiex jirregolaw."*

(Sors: K. Raustiala 'States, NGOs, and International Environmental Institutions' in oup.com)

X'inhi NGO ambjentali? Iddiskuti d-dikjarazzjoni ta' hawn fuq u għid jekk taqbilx magħha jew le u għaliex. Semmi organizzazzjoni ***WAĦDA*** *f'Malta li tipparteċipa b'mod attiv f'inizjattivi maħsuba sabiex tħares l-ambjent u ddeskrivi l-iskop tagħha.*

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Index Number: _____ IM32.D.21m D

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SECTION D: Answer ONE question from this section.
TAQSIMA D: Wieġeb mistoqsija WAĦDA minn din it-taqsima.

D1 What is the difference between science and pseudoscience? How can one distinguish between scientific claims and pseudoscientific claims? Discuss these issues with reference to **TWO** examples from current affairs.

*D1 X'inhi d-differenza bejn ix-xjenza u l-psewdoxjenza? Kif jista' xi ħadd jagħraf bejn stqarrijiet xjentifiċi u stqarrijiet psewdoxjentifiċi? Iddiskuti dawn it-temi b'referenza ghal **ŻEWĠ** eżempji minn ġrajjiet kurrenti.*

OR/*JEW*

D2 Events after the Second World War led to what some call 'The Information Age'. Identify and describe the technological innovations that spurred this and comment on the impact upon our society today. Your answer must include at least **TWO** examples of such technological innovations.

*D2 Ġrajjiet wara t-Tieni Gwerra Dinjija wasslu għal dak li xi wħud jirreferu għaliha bħala l-'Era Informatika'. Identifika u ddeskrivi l-innovazzjonijiet teknoloġiċi li xprunaw dan u kkummenta dwar l-impatt fuq is-soċjetà tagħna llum. It-tweġiba tiegħek trid tinkludi mill-inqas **ŻEWĠ** eżempji ta' innovazzjonijiet teknoloġiċi bħal dawn.*

OR/*JEW*

D3 One of the main principles of scientific research is objectivity. Is scientific research and information value-free and objective? Why are these principles considered fundamental to scientific validity and resulting policymaking?

D3 Wieħed mil-prinċipji tar-riċerka xjentifika hija l-oġġettività. Ir-riċerka xjentifika u l-informazzjoni xjentifika hija oġġettiva u ħielsa mill-valuri? Għaliex dawn il-prinċipji huma meqjusa bħala fundamentali għall-validità fix-xjenza u l-politika li toħroġ minnha?

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