1 point

## Unit 4 - Week 3

How does an NPTEL online

Overview of tribological

Friction and wear of metal

Overview: Bioceramics and

Fabrication of engineering

Ouiz: Assignment 3

Solution For Assignment 3

O Polymer Ceramic Composites for Orthopedic Applications

matrix composites

Biocomposites

polymers

Week 4

Week 5

Week 6

Week 7

Week 8

**Text Transcripts** 

DOWNLOAD VIDEOS

WEEKLY FEEDBACK

metallic

covalently

No, the answer is incorrect. Score: 0

powder size distribution

opowder wettability with binders

10) Select proper combination of 3D Printing process parameters from the following

Accepted Answers:

opowder shape

a and b

Score: 0

a, b, c and d

a, b, c and d

Accepted Answers:

opowder flowability

No, the answer is incorrect.

Course outline

course work?

Week 1

Week 2

Week 3

materials

As per car records you have not abunithed this assignment.    Polymen, make, ceremics	As per our records you have not submitted this assignment.  Select proper arrangement of materials in increasing order of Hertzian stress in self-mated sliding conditions  Polymers, metals, ceramics  Metals, polymers, ceramics  Ceramics, metals, polymers  Ceramics, polymers, metals  No, the answer is incorrect.  Score: 0  Accepted Answers:  Polymers, metals, ceramics  The fracture toughness of bone depends on  Bone thickness  Bone length  Bone density  None of the above  No, the answer is incorrect.  Score: 0  Accepted Answers:  Bone density  None of the above  No, the answer is incorrect.  Score: 0  Accepted Answers:  Bone density	Due on 2020-02-19, 23:5
Polymers, motals, coramics  Metals, polymers, ceremics  Ceramics, polymers, metals  Neetals, desertics  The fracture toughness of bone depends on  Bone Inchances  Bone Inchances  Bone Inchances  Bone Inchances  Bone Inchances  Bone Inchances  Note of the above  No, the answer is incorrect.  Sector of the above  No, the answer is incorrect.  The polymers, metals, polymers, pol	Polymers, metals, ceramics  Metals, polymers, ceramics  Ceramics, metals, polymers  Ceramics, polymers, metals  No, the answer is incorrect.  Score: 0  Accepted Answers:  Polymers, metals, ceramics  The fracture toughness of bone depends on  Bone thickness  Bone length  Bone density  None of the above  No, the answer is incorrect.  Score: 0  Accepted Answers:  Bone density	
Media, polymers, coramics Ceramics, polymers, proteins Ceramics, polymers, matias NA, than anwers is morrored. Score. 10  The fracture totaginase of bone depends on Bern Riccures Bone langth Bern Riccures Bone langth Bern Riccures Bone langth Bern Riccures Who the anwers is morrored. Accepted Anwerse: Ceramic developed and the store of the s	Metals, polymers, ceramics Ceramics, metals, polymers Ceramics, polymers, metals No, the answer is incorrect. Score: 0 Accepted Answers: Polymers, metals, ceramics  The fracture toughness of bone depends on Bone thickness Bone length Bone density None of the above No, the answer is incorrect. Score: 0 Accepted Answers: Bone density	
Coremiss, protein, polymers No. the answer is incorrect. Source 0  Source 10	Ceramics, metals, polymers Ceramics, polymers, metals No, the answer is incorrect. Score: 0 Accepted Answers: Polymers, metals, ceramics  The fracture toughness of bone depends on Bone thickness Bone length Bone density None of the above No, the answer is incorrect. Score: 0 Accepted Answers: Bone density	
Correct Control Contro	Ceramics, polymers, metals  No, the answer is incorrect. Score: 0  Accepted Answers: Polymers, metals, ceramics  The fracture toughness of bone depends on  Bone thickness Bone length Bone density None of the above  No, the answer is incorrect. Score: 0  Accepted Answers: Bone density	
Accepted Answers  Propries , melas, carentics  2) The fractions to aginess of borne depends on  Bone hischness  Bone de many is incorrect.  Sone damage in many is incorrect.  Bone de many is incorrect and inc	No, the answer is incorrect. Score: 0 Accepted Answers: Polymers, metals, ceramics  2) The fracture toughness of bone depends on  Bone thickness Bone length Bone density None of the above No, the answer is incorrect. Score: 0 Accepted Answers: Bone density	
Score 1 Acapted Answers Chyprion, rindis, scannics 3. The facility studyness of bone depends on Bene Indianus Bene Identify Bene Identify Notes of the above Accepted Answers Bone Identify Notes of the above Accepted Answers Bone Identify See Identify S	Accepted Answers: Polymers, metals, ceramics  The fracture toughness of bone depends on  Bone thickness Bone length Bone density None of the above  No, the answer is incorrect. Score: 0  Accepted Answers: Bone density	
Polymore, protection of the above to general so on  Bone thickness Bone thorones Bone though Bone descript Bone descript None of the above Score to descript None of the above Score to descript None of the above Score to descript Score of the above Score to descript Score descript Score descript High nardness, high modulus and low compressive strength High paceness, high modulus and low density High compressive strength, high modulus and low density High paceness, high modulus and low density High compressive strength, high modulus and low density High compressive strength, high modulus and fow density High nardness, high compressive strength, high modulus and fow density High compressive strength, high modulus and fow density High nardness, high compressive strength, high modulus and fow density High nardness, high compressive strength, high modulus and fow density High nardness, high compressive strength, high modulus and fow density High nardness, high compressive strength, high modulus and fow density High nardness, high compressive strength, high modulus and fow density High nardness, high compressive strength, high modulus and fow density High nardness (high nardness) high nardness	Polymers, metals, ceramics  The fracture toughness of bone depends on  Bone thickness  Bone length  Bone density  None of the above  No, the answer is incorrect.  Score: 0  Accepted Answers:  Bone density	
Bore length Bore length Bore length None of the above None of the above None of the above Score of Anderson Bore density  3) Safect proper combination of properfies for a given ceramics to use in tribological applications Help hardness, high modulus, low density and low compressive eteropth Help hardness, high modulus, low density high modulus and low density High hardness, high modulus and low density High hardness high markness at low density High hardness, high modulus and low density High hardness	Bone thickness  Bone length  Bone density  None of the above  No, the answer is incorrect.  Score: 0  Accepted Answers:  Bone density	
Bore length Bore length Bore length None of the above None of the above None of the above Score of Anderson Bore density  3) Safect proper combination of properfies for a given ceramics to use in tribological applications Help hardness, high modulus, low density and low compressive eteropth Help hardness, high modulus, low density high modulus and low density High hardness, high modulus and low density High hardness high markness at low density High hardness, high modulus and low density High hardness	Bone thickness  Bone length  Bone density  None of the above  No, the answer is incorrect.  Score: 0  Accepted Answers:  Bone density	
Bone denty) None of the above  Wo, the answer is incorrect.  Accepted Answers: Bone centry  Select proper combination of properties for a given ceramics to use in tribological applications  High hardness, high modulus, low density, and low compressive trength High hardness, high modulus, low density and low compressive trength High hardness, high modulus, low density High hardness, high modulus and low density High hardness, high modulus and low density High hardness, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness high compressive strength, high modulus and low density High hardness high compressive strength, high modulus and low density High hardness high compressive strength high modulus and low density High hardness high compressive strength high modulus and low density High hardness high compressive strength high modulus and low density High hardness high compressive strength high modulus and low density High hardness high compressive strength high modulus and low density High hardness high compressive strength high modulus and low density High hardness high compressive strength high modulus and low density High hardness high compressive strength high modulus and low density High hardness high modulus and low density High high high high high high high high	Bone length  Bone density  None of the above  No, the answer is incorrect.  Score: 0  Accepted Answers:  Bone density	
No. the assert is incorrect. Score 0 Score 10 Secretary Select proper combination of properties for a given ceramics to use in tribological applications High hardness, high modulus, low density and low compressive strength High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High hardness, high compressive strength, high modulus and low density High High hardness, high compressive strength, high modulus and low density High High hardness, high modulus and low density High High High modulus and low density High High High hardness, high modulus and low density High High High modulus and low density High High High hardness, high modulus and low density High High High hardness high modulus and low density High High High hardnes	No, the answer is incorrect. Score: 0 Accepted Answers: Sone density	
No. the asswer is incorrect. Scote: 0 Accepted Answers: Incorrect. Accepted Answers: Incorrect. Accepted Answers: ACCEPTED Accepted Answer	No, the answer is incorrect. Score: 0 Accepted Answers: Bone density	
Score of Answers: Core density Answers: Core	Score: 0 Accepted Answers: Bone density	
3) Seried proper combination of properties for a given ceramics to use in tributogical applications  High hardness, high modulus, low density and low compressive strength High hardness, high compressive strength, high modulus and low density High hardness, high modulus and low density High compressive strength, high modulus and low density No, the answers in incorrect.  Accepted Answers: High hardness, high compressive strength, high modulus and low density Accepted Answers: High hardness, high compressive strength, high modulus and low density 4) The formation of stable dense hydrous magnesium silicate (DHMS) layer in Mg-SiG composites  "reduce COF Incorrect C	Bone density	
High hardness, high modulus, low density and low compressive strength High hardness, high compressive strength, high modulus and low density High compressive strength, high modulus and low density No. the answer is incorrect. Score 0 Accepted Answers: High hardness, high compressive strength, high modulus and low density 4) The formation of stable dense hydrous magnesium silicate (DHMS) layer in Mg-SiG composites 1 orduce COF Increase CGF Increase CG	Select proper combination of properties for a given ceramics to use in tribological applications	
High hardness, high modulus, low density and low compressive strength High hardness, high compressive strength, high modulus and low density High compressive strength, high modulus and low density No, the answer is incorrect. Score 0 Accepted Answers: High hardness, high compressive strength, high modulus and low density A) The formation of stable dense hydrous magnesium silicate (DHMS) layer in Mg-SiG composites  1 Tenduce COF Increase CGF Increase Incorrect. Score 10 Increase CGF Increa	y Solds, proper combination of properties for a given ceramics to use in tribological applications	
High hardness, high compressive strength, high modulus and low density High hardness high modulus and low density No, the answer is incorrect. Scorec 0 Scorec 1 Scorec 2 Scorec 3 Scorec 3 Scorec 4 Scorec 4 Scorec 5 Scorec 5 Scorec 6 Scorec 6 Scorec 6 Scorec 7 Scorec 7 Scorec 7 Scorec 8 Scorec 8 Scorec 9 Scor	High hardness, high modulus, law density and law assessments at an attendant	
High bardness, high modulus and low density No, the answer is incorrect. Accepted Answers: High compressive strength, high modulus and low density No, the answer is incorrect. Accepted Answers: High hardness, high compressive strength, high modulus and low density  4) The formation of stabled dense hydrous magnesium silicate (DHMS) layer in Mg-SiC composites  Freduce COF Increase COF Increase COF Increase COF Accepted Answers: High hardness in incorrect. Score 0 Accepted Answers: High records in increase of the stable in the following:  Femoral bild TICN-Co cermets Cutting tool insert HDPE Machanical seal-Auminium Dental restoration Zirconia Note the answer is incorrect. Score 0 In vive tests provides Interactions of different cell types effects of hormonial factors Interactions of different cell types effects of hormonial factors Interactions with bload-borne cells, proteins and molecules Only 1 1 and 2 1, 2, and 3 1, 2, 3 and 4 Not, the answer is incorrect. Score 0 1 Appel-HAP-AICO HDPE-HAP-AICO HDPE-HAP-AICO HDPE-HAP-AICO HDPE-HAP-AICO HDPE-HAP-AICO HDPE-HAP-AICO HDPE-HAP-AICO HDPE-HAP-AICO Milling in natural bone are HAP-Collinerals		
No. the answer is incorrect. Second O Accepted Answers:  (Figh hardness, high compressive strength, high modulus and low density  (Figh hardness, high compressive strength, high modulus and low density  (Figh hardness, high compressive strength, high modulus and low density  (Figh hardness, high compressive strength, high modulus and low density  (Figh hardness, high compressive strength, high modulus and low density  (Figh hardness)  (Figh har		
Score 0 Accepted Answers:  righ hardress, high compressive strength, high modulus and low density  4) The formation of stable dense hydrous magnesium silicate (CHMS) layer in Mg-SiC composites  reduce COF increase COF does not cause change in COF  Not, the answer is incorrect.  Score 0 Score 1 Select proper application - suitable material combination from the following:  Femoral ball TCN-Co cermets  Cutting tool inser HDPE Mechanical seal	High compressive strength, high modulus and low density	
### Air Community of stable dense hydrous magnesium silicate (DHMS) layer in Mg-SIC composites    Feduce COF		
4) The formation of stable dense hydrous magnesium silicate (DHMS) layer in Mg-SiC composites  reduce COF increase COF does not cause change in COF No, the answer is incorrect. Score: 0 Select proper application - suitable material combination from the following: Femoral ball	·	
reduce COF increase COF does not cause change in COF No, the answer is Incorrect. Scote: 0 Societe Answers: reduce COP Select proper application - suitable material combination from the following: Femoral ball TiCN-Co cermets Cutting tool insert HDPE Mechanical seal Aluminium Dental restoration Zirconia No, the answer is incorrect. Score: 0 Accepted Answers: Dental restoration Zirconia Invited the Answers: Dental restoration and factors interactions of different cell types effects of hormonal factors interactions with blood-borne cells, proteins and molecules Only 1 1 and 2 1, 2 and 3 1, 2, 3 and 4 No, the answer is incorrect. Score: 0 Accepted Answers: 1, 2, 3 and 4 No, the answer is incorrect. Accepted Answers: HDPE-HAP-REO HDPE		
increase COF does not eause change in COF No, the answer incorrect. Scores: 0 Scores: 0 Socres: 0 Socres: 0 Socres: 0 Socres: 0 Socres: 0 Socres: 0 Select proper application - suitable material combination from the following: Femoral ball TiCN-Co cermets Cutting tool insert HDPE Mechanical seal Aluminum Dental restoration Zirconia No, the answer incorrect. Scores: 0 In vivo tests provides interactions of different cell types effects of hormonal factors interactions with blood-borne cells, proteins and molecules only 1 1 and 2 1, 2 and 3 1, 2, 3 and 4 No, the answer incorrect. Scores: 0 HDPE-HAP-RICO3 HDPE-HAP-RICO3 HDPE-HAP-RICO3 No, the answer is incorrect. Scores: 0 HAP-Collagen-H2CO-proteins HAP-Collagen-H2CO-proteins HAP-Collagen-H2CO-minerals HAP-H2CO-minerals No, the answer is incorrect. Scores: 0 No, the answer is incor	) The formation of stable dense hydrous magnesium silicate (DHMS) layer in Mg-SiC composites	
does not cause change in COF  No, the answer is incorrect. Score: 0  Accepted Answers: reduce COF  Femoral ball TCN-Co cernets  Cutting tool Insert HDPE  Mechanical seal Autimitum  Dental restoration Zirconia  No, the answer is incorrect. Score: 0  Accepted Answers:		
No, the answer is incorrect. Score of Answers: reduce COF  5) Select proper application - suitable material combination from the following:  Fernoral ball TiCN-Co cermets  Cutting tool insert HDPE  Mechanical seal Aluminium  Dental restoration Zirconia  No, the answer is incorrect. Score of Mechanical seal Aluminium  Dental restoration Zirconia  No, the answer is incorrect. Score of Memory of		
Accepted Answers:  reduce COF  5) Select proper application - suitable material combination from the following:  Femoral ball TCA-Co cermets  Cutting tool insert HDPE  Mechanical seal Aluminium  Dental restoration Zirconia  No, the answer is incorrect.  Score: 0  In vivo tests provides interactions of different cell types effects of hormonal factors interactions with blood-borne cells, proteins and molecules  only 1  1 and 2  1, 2, and 3  1, 2, 3 and 4  No, the answer is incorrect.  Score: 0  Accepted Answers:  1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopsedic application from the following  HDPE-HAP-N2CO3  HDPE-HAP-N2CO3  No, the answer is incorrect.  Score: 0  Accepted Answers:  HAP-Collagen-H2O-proteins  HAP-Collagen-H2O-proteins  HAP-Collagen-H2O-proteins  HAP-Collagen-H2O-proteins  HAP-Collagen-H2O-proteins  HAP-Collagen-H2O-proteins  HAP-Collagen-H2O-proteins  HAP-Collagen-H2O-minerals  No, the answer is incorrect.  Score: 0  No, the answer is incorrect.	No, the answer is incorrect.	
Select proper application - suitable material combination from the following:  Fernoral ball TCN-Co cormets  Cutting tool insert HDPE  Mechanical seat Aluminium  Dental restoration Zirconia  No, the answer is incorrect.  Score:  6		
Dental restoration Zirconia  No, the answer is Incorrect. Score: 0 Accepted Answers: Dental restoration Zirconia 6) In vivo tests provides interactions of different cell types effects of hormonal factors interactions with blood-borne cells, proteins and molecules only 1 1 and 2 1, 2, and 3 1, 2, 3 and 4 No, the answer is Incorrect. Score: 0 Accepted Answers: 1, 2, 3 and 4 7) Select proper polymer-ceramic composite for orthopaedic application from the following HDPE-HAP-SiC HDPE-HAP-SiC HDPE-HAP-SiC HDPE-HAP-RO23 No, the answer is incorrect. Score: 0 Accepted Answers: HAP-collagen-H2O-proteins HAP-collagen-H2O-proteins HAP-EHAP-H2O-minerals No, the answer is incorrect. Score: 0 No, the answer is incorrect. Score: 0 Naccepted Answers: HAP-Collagen-H2O-proteins HAP-HAP-H2O-minerals No, the answer is incorrect. Score: 0 No, the answer is incorrect.	Femoral ball TiCN-Co cermets	
No, the answer is incorrect. Score: 0 Accepted Answers: Dental restoration Zirconia 6) In vivo tests provides interactions of different cell types effects of hormonal factors interactions with extracellular matrix interactions with blood-borne cells, proteins and molecules  only 1 1 and 2 1, 2 and 3 1, 2, 3 and 4 No, the answer is incorrect. Score: 0 Accepted Answers: 1, 2, 3 and 4 No, the answer is incorrect. Score: 0 HDPE-HAp-Al2O3 HDPE-HAp-B2O3 No, the answer is incorrect. Score: 0 HDPE-HAp-Al2O3 No, the answer is incorrect. Score: 0 HAp-collagen-H2O-proteins HAP-HAP-H2O-minerals HAP-H2O-minerals No, the answer is incorrect. Score: 0 HAP-collagen-H2O-proteins HAP-P-Collagen-H2O-minerals HAP-H2O-minerals No, the answer is incorrect. Score: 0		
Score: 0 Accepted Answers: Dental restoration Zirconia  6) In vivo tests provides interactions of different cell types effects of hormonal factors interactions with betracellular matrix interactions with blood-borne cells, proteins and molecules  only 1  1 and 2  1, 2 and 3  1, 2, 3 and 4  No, the answer is incorrect. Score: 0  Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-A2O3 HDPE-HAP-SIC HDPE-HAP-N2O3 No, the answer is incorrect. Score: 0  Major constituents in natural bone are  HAP-collagen-H2O-proteins HAPE-HAP-H2O-proteins HAPE-HAP-H2O-minerals No, the answer is incorrect. Score: 0  No, the answer is incorrect. Score: 0  HAPE-HAP-H2O-proteins HAPE-HAP-H2O-minerals No, the answer is incorrect. Score: 0  No, the answer is incorrect. Score: 0  No, the answer is incorrect. Score: 0  HAPC-Collagen-H2O-proteins HAPC-HAP-H2O-minerals No, the answer is incorrect. Score: 0		
Dental restoration Zirconia  6) In vivo tests provides interactions of different cell types effects of hormonal factors interactions with extracellular matrix interactions with biood-borne cells, proteins and molecules  only 1  1 and 2  1, 2 and 3  1, 2, 3 and 4  No, the answer is incorrect. Score: 0  Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-AICO3  HDPE-HAP-FIC  HDPE-HAP-FIC  HDPE-HAP-FIC  HDPE-HAP-RO3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAP-AICO3  Major constituents in natural bone are  HAP-collagen-H2O-proteins HAP-H2O-minerals  No, the answer is incorrect. Score: 0  Accepted Answers:	Score: 0	
interactions of different cell types effects of hormonal factors interactions with extracellular matrix interactions with blood-borne cells, proteins and molecules  only 1  1 and 2  1, 2 and 3  1, 2, 3 and 4  No, the answer is incorrect. Score: 0  Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-AI2O3  HDPE-HAP-FSIC  HDPE-HAP-FSIC  HDPE-HAP-FSIC  HDPE-HAP-NI2O3  No, the answer is incorrect. Score: 0  Accepted Answers:  HDPE-HAP-AI2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAP-AI2O3  No, the HAP-HAP-AI2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAP-AI2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HAP-H2O-proteins HAP-H2O-proteins HAP-H2O-minerals No, the answer is incorrect. Score: 0  No, the answer is incorrect.	· ·	
interactions of different cell types effects of hormonal factors interactions with extracellular matrix interactions with blood-borne cells, proteins and molecules  only 1  1 and 2  1, 2 and 3  1, 2, 3 and 4  No, the answer is incorrect. Score: 0  Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-AI2O3  HDPE-HAP-FSIC  HDPE-HAP-FSIC  HDPE-HAP-FSIC  HDPE-HAP-NI2O3  No, the answer is incorrect. Score: 0  Accepted Answers:  HDPE-HAP-AI2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAP-AI2O3  No, the HAP-HAP-AI2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAP-AI2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HAP-H2O-proteins HAP-H2O-proteins HAP-H2O-minerals No, the answer is incorrect. Score: 0  No, the answer is incorrect.	i) In vivo tests provides	
interactions with extracellular matrix interactions with blood-borne cells, proteins and molecules  only 1  1 and 2  1, 2 and 3  1, 2, 3 and 4  No, the answer is incorrect. Score: 0  Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-AIZO3  HDPE-HAP-SIC  HDPE-HAP-FO0  HDPE-HAP-Nb2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAP-AIZO3  8) Major constituents in natural bone are  HAP-collagen-H2O-proteins HAP-H2O-minerals HAP-H2O-minerals No, the answer is incorrect. Score: 0  No, the answer is incorrect. Score: 0  No, the answer is incorrect. Score: 0  Accepted Answers: HAP-Cominerals No, the answer is incorrect.	interactions of different cell types	
only 1 1 and 2 1, 2 and 3 1, 2, 3 and 4 No, the answer is incorrect. Score: 0 Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-Al2O3 HDPE-HAP-SiC HDPE-HAP-FeO HDPE-HAP-Nb2O3 No, the answer is incorrect. Score: 0 Accepted Answers: HDPE-HAP-Al2O3  8) Major constituents in natural bone are  HAP-collagen-H2O-proteins HAP-E-HAP-H2O-minerals HAP-Collagen-H2O-minerals No, the answer is incorrect. Score: 0  Accepted Answers: HAP-Collagen-H2O-minerals No, the answer is incorrect. Score: 0		
1 and 2 1, 2 and 3 1, 2, 3 and 4 No, the answer is incorrect. Score: 0 Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following HDPE-HAP-AI2O3 HDPE-HAP-SiC HDPE-HAP-Nb2O3 No, the answer is incorrect. Score: 0 Accepted Answers: HDPE-HAP-AI2O3  8) Major constituents in natural bone are HAP-collagen-H2O-proteins HAPE-HAP-H2O-minerals HAP-H2O-minerals No, the answer is incorrect. Score: 0 Accepted Answers: HAP-H2O-minerals No, the answer is incorrect.	nteractions with blood-borne cells, proteins and molecules	
1, 2, and 3 1, 2, 3 and 4  No, the answer is incorrect. Score: 0  Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-AI2O3 HDPE-HAP-SIC HDPE-HAP-FeO HDPE-HAP-Nb2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAP-AI2O3  8) Major constituents in natural bone are  HAP-collagen-H2O-proteins HAPE-HAP-H2O-minerals  No, the answer is incorrect. Score: 0  Accepted Answers:		
1, 2, 3 and 4  No, the answer is incorrect. Score: 0  Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-AI2O3 HDPE-HAP-SIC HDPE-HAP-FeO HDPE-HAP-FoO HDPE-HAP-Nb2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAP-AI2O3  8) Major constituents in natural bone are  HAP-collagen-H2O-proteins HAPE-HAP-H2O-proteins HAP-H2O-minerals No, the answer is incorrect.  Occepted Answers:  HAP-O-minerals No, the answer is incorrect.		
Score: 0 Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-Al2O3 HDPE-HAP-SiC HDPE-HAP-FeO HDPE-HAP-Nb2O3  No, the answer is incorrect. Score: 0 Accepted Answers: HDPE-HAP-Al2O3  8) Major constituents in natural bone are HAP-collagen-H2O-proteins HAPE-HAP-H2O-Proteins HAP-H2O-minerals No, the answer is incorrect. Score: 0 Accepted Answers:		
Accepted Answers: 1, 2, 3 and 4  7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-Al2O3 HDPE-HAP-SiC HDPE-HAP-FeO HDPE-HAP-Nb2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAP-Al2O3  8) Major constituents in natural bone are HAP-collagen-H2O-proteins HAPE-HAP-H2O-Proteins HAP-Collagen-H2O-minerals HAP-HO-minerals No, the answer is incorrect. Score: 0  Accepted Answers:		
7) Select proper polymer-ceramic composite for orthopaedic application from the following  HDPE-HAP-AI2O3 HDPE-HAP-SiC HDPE-HAP-FeO HDPE-HAP-Nb2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAP-AI2O3  8) Major constituents in natural bone are HAP-collagen-H2O-proteins HAPE-HAP-H2O-Proteins HAP-collagen-H2O2-minerals HAP-COllagen-H2O2-minerals HAP-H2O-minerals No, the answer is incorrect. Score: 0 Accepted Answers:	Accepted Answers:	
HDPE-HAP-SiC HDPE-HAP-FeO HDPE-HAP-Nb2O3 No, the answer is incorrect. Score: 0 Accepted Answers: HDPE-HAP-Al2O3  8) Major constituents in natural bone are HAP-collagen-H2O-proteins HAPE-HAP-H2O-Proteins HAP-collagen-H2O2-minerals HAP-COllagen-H2O2-minerals No, the answer is incorrect. Score: 0 Accepted Answers:	, 2, 3 and 4	
HDPE-HAP-SiC HDPE-HAp-FeO HDPE-HAp-Nb2O3 No, the answer is incorrect. Score: 0 Accepted Answers: HDPE-HAp-Al2O3  8) Major constituents in natural bone are HAp-collagen-H2O-proteins HAPE-HAp-H2O-Proteins HAP-collagen-H2O-minerals HAP-Collagen-H2O-minerals HAP-H2O-minerals No, the answer is incorrect. Score: 0 Accepted Answers:	) Select proper polymer-ceramic composite for orthopaedic application from the following	
HDPE-HAp-FeO HDPE-HAp-Nb2O3 No, the answer is incorrect. Score: 0 Accepted Answers: HDPE-HAp-Al2O3  8) Major constituents in natural bone are HAp-collagen-H2O-proteins HAPE-HAp-H2O-Proteins HAP-collagen-H2O-minerals HAp-collagen-H2O-minerals HAp-collagen-H2O-minerals Accepted Answers:	_	
HDPE-HAp-Nb2O3  No, the answer is incorrect. Score: 0  Accepted Answers: HDPE-HAp-Al2O3  8) Major constituents in natural bone are  HAp-collagen-H2O-proteins HAPE-HAp-H2O-Proteins HAp-collagen-H2O2-minerals HAp-H2O-minerals No, the answer is incorrect. Score: 0  Accepted Answers:		
No, the answer is incorrect. Score: 0 Accepted Answers: HDPE-HAp-Al2O3  8) Major constituents in natural bone are HAp-collagen-H2O-proteins HAPE-HAp-H2O-Proteins HAP-collagen-H2O2-minerals HAp-collagen-H2O2-minerals No, the answer is incorrect. Score: 0 Accepted Answers:		
Score: 0 Accepted Answers: HDPE-HAp-Al2O3  8) Major constituents in natural bone are  HAp-collagen-H2O-proteins  HAPE-HAp-H2O-Proteins  HAp-collagen-H2O2-minerals  HAp-H2O-minerals  No, the answer is incorrect. Score: 0 Accepted Answers:	No, the answer is incorrect.	
## HDPÉ-HAp-Al2O3  Major constituents in natural bone are  HAp-collagen-H2O-proteins  HAPE-HAp-H2O-Proteins  HAp-collagen-H2O2-minerals  HAp-H2O-minerals  No, the answer is incorrect. Score: 0  Accepted Answers:	Score: 0	
HAp-collagen-H2O-proteins HAp-collagen-H2O2-minerals HAp-H2O-minerals HAp-H2O-minerals No, the answer is incorrect. Score: 0 Accepted Answers:	· ·	
HAPE-HAp-H2O-Proteins HAp-collagen-H2O2-minerals HAp-H2O-minerals No, the answer is incorrect. Score: 0 Accepted Answers:	) Major constituents in natural bone are	
HAp-collagen-H2O2-minerals HAp-H2O-minerals No, the answer is incorrect. Score: 0 Accepted Answers:	HAp-collagen-H2O-proteins	
No, the answer is incorrect. Score: 0 Accepted Answers:		
No, the answer is incorrect. Score: 0 Accepted Answers:		
Score: 0 Accepted Answers:		
·	Score: 0	
TIMP Collager Tizo proteins	Accepted Answers: HAp-collagen-H2O-proteins	