

DAFTAR ISTILAH SAINS (BM-BI)

PERKATAAN DAN DAFTAR ISTILAH SAINS

BAHASA MALAYSIA		BAHASA INGGERIS
1. belauan (hasil) 2. pembelauan (proses)	-	diffraction
1. dadah 2. ubat	-	drug
1. kekerasan 2. keliatan (air)	-	hardness
1. kepadatan (populasi) 2. ketumpatan (jisim)	-	density
1. lelehan 2. nyahcas	-	discharge
1. malar (sifat) 2. pemalar (angka)	-	constant
1. pemuliharaan (alam) 2. keabadian (jisim, tenaga, momentum)	-	conservation
1. penjanaan semula 2. pertumbuhan semula	-	regeneration
1. sesaran (hasil) 2. penyesaran (proses)	-	displacement
1. tembaga (logam) 2. kuprum (unsur)	-	copper
1. tenaga nukleus 2. tenaga nuklear	-	nuclear energy
abdomen	-	abdomen
abiotik	-	abiotic
adenina	-	adenine
adenosina difosfat (ADP)	-	adenosine diphosphate (ADP)
adenosina trifosfat (ATP)	-	adenosine triphosphate (ATP)
adrenalina	-	adrenaline
aerenkima	-	aerenchyma
aerob	-	aerobic
aerodinamik	-	aerodynamic
aerofoil	-	aerofoil
aerosol	-	aerosol
agen kontang	-	anhydrous agent
agen pemekat	-	thickening agent
agen pencuci	-	cleaning agent
agen pendebungaan	-	pollinating agent
agen pengoksidaan	-	oxidizing agent
agen penurunan	-	reducing agent
ahli hematologi	-	haematologist
air	-	water
air bawah tanah	-	ground water
air kapur	-	lime water
air kencing	-	urine
air liat	-	hard water
air liur	-	saliva
air menitis	-	water dripping
air suling	-	distilled water
ais	-	ice
ais kering	-	dry ice
akar	-	root
akar adventitious	-	adventitious roots
akar banir	-	buttress root

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BAHASA MALAYSIA		BAHASA INGGERIS
akar cengkam	-	holdfast root
akar dakap	-	clasping roots
akar jangkang	-	stilt root
akar lilit	-	twining root
akar primer	-	primary root
akar rambut	-	root hair
akar serabut	-	fibrous roots
akar sisi	-	lateral root
akar sokong	-	prop root
akar tunjang	-	tap root
akibat	-	cause
akomodasi	-	accommodation
akson	-	axon
aktin	-	actin
aktinida	-	actinide
akuatik	-	aquatic
akueus	-	aqueous
akumulator	-	accumulator
akumulator asid-plumbum	-	lead-acid accumulators
alam haiwan	-	animal kingdom
alam sekitar, persekitaran	-	environment
alam semesta	-	universe
alam semula jadi	-	nature
alas bebola	-	ball bearing
alat kontraseptif dalam rahim (IUD)	-	intrauterine contraceptive device (iucd)
alat optik	-	optical instrument
alat pengukur	-	measuring tool
alat piawai	-	standard tool
alat tak piawai	-	non-standard tool
alat/ perkakas	-	tool
alat/perkakas	-	appliance
aldosteron	-	aldosterone
alel	-	allele
alergen	-	allergen
alergi	-	allergy
alga	-	algae
alihan udara	-	air ventilation
aliran arus berlawanan	-	countercurrent flow
aliran darah	-	blood stream
aliran elektron	-	electron flow
alkali	-	alkali
alkana	-	alkane
alkana rantai lurus	-	straight-chain alkane
alkena	-	alkene
alkil	-	alkyl
alkohol	-	alcohol
aloi	-	alloy
aloi superkonduktor	-	superconductor alloy
alternator	-	alternator
alum	-	alum

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BAHASA MALAYSIA		BAHASA INGGERIS
aluminium	-	aluminium
alur	-	groove
alur cahaya	-	beam of light
alveolus	-	alveolus
amalgam	-	amalgam
amaran	-	caution
amaran	-	warning
ameba	-	amoeba
amfibia	-	amphibian
amfoterik	-	amphoteric
amilase	-	amylase
amilase liur	-	salivary amylase
ammeter	-	ammeter
ammeter gegelung bergerak	-	moving-coil ammeter
ammonia	-	ammonia
amnion	-	amnion
ampere	-	ampere
amplitud	-	amplitude
anaerob	-	anaerobic
anafasa	-	anaphase
anak benih	-	seedling
anak bulan	-	new moon
anak daun	-	leaflets
anak mata/pupil	-	pupil
anak pokok	-	young plant
analgesik	-	analgesic
analisis	-	analysis
analisis kualitatif	-	qualitative analysis
analisis kuantitatif	-	quantitative analysis
analisis pedigree	-	pedigree analysis
anatomi	-	anatomy
ancaman	-	threat
anemia	-	anaemia
aneuploidi	-	aneuploidy
anggaran	-	estimation
angin	-	wind
angin suria	-	solar wind
angiosperma	-	angiosperm
angkasa lepas	-	outer space
angkasawan	-	astronaut
angkup	-	callipers, calipers
angkup dalam	-	internal callipers
angkup luar	-	external callipers
angkup vernier	-	vernier callipers
angsana	-	angsana
anion	-	anion
anion dwivalen	-	divalent anion
anod	-	anode
anoreksia nervosa	-	anorexia nervosa
anter	-	anther

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BAHASA MALAYSIA		BAHASA INGGERIS
anterior	-	anterior
antibiotik	-	antibiotic
antibodi	-	antibody
antigen	-	antigen
antikulat	-	antifungal
antinod	-	antinode
antiseptik	-	antiseptic
aorta	-	aorta
apendiks	-	appendix
apendisitis	-	appendicitis
arah	-	direction
arah aliran jadual berkala	-	periodic trend
arang	-	charcoal
arang batu	-	coal
aras trofik	-	trophic level
arka refleks	-	reflex arc
arkeologi	-	archaeology
arteri	-	artery
arteri pulmonari	-	pulmonary artery
arthritis reumatoid	-	rheumatoid arthritis
artropod	-	arthropod
aruhan elektromagnet	-	electromagnetic induction
arus	-	current
arus puncak	-	peak current
arus teraruh	-	induced current
arus terus (a.t.)	-	direct current (d.c.)
arus ulang-alik (a.u.)	-	alternating current (a.c.)
asbestos	-	asbestos
asetikolina	-	acetylcholine
asetil-KoA	-	acetyl CoA
asid	-	acid
asid absisik	-	abscisic acid
asid amino	-	amino acid
asid asetik	-	acetic acid
asid askorbik	-	ascorbic acid
asid cair	-	dilute acids
asid deoksiribonukleik (DNA)	-	deoxyribonucleic acid (DNA)
asid dwibes	-	diabasic acid
asid hidroklorik	-	hydrochloric acid
asid hipoklorit	-	hypochlorite acid
asid karboksilik	-	carboxylic acid
asid karbonik	-	carbonic acid
asid laktik	-	lactid acid
asid lemah	-	weak acid
asid lemak	-	fatty acid
asid mineral	-	mineral acid
asid monobes	-	monobase acid
asid monoprotik	-	monoprotic acid
asid nukleik	-	nucleic acid
asid oleik	-	oleic acid

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BAHASA MALAYSIA		BAHASA INGGERIS
asid ribonukleik (RNA)	-	ribonucleic acid (RNA)
asid sulfurik	-	sulphuric acid
asimetri	-	asymmetrical
asimilasi	-	assimilation
asingkan	-	separate
asma	-	asthma
aster	-	aster
asteroid	-	asteroid
astigmatisme	-	astigmatism
atmosfera	-	atmosphere
atom	-	atom
atrium	-	atrium
auksin	-	auxin
aurora	-	aurora
autolisis	-	autolysis
autosom	-	autosome
autotrof	-	autotroph
ayun	-	swing
ayunan	-	oscillation
badan	-	body
bahagian gelap	-	dark part
bahagian per juta	-	parts per million (ppm)
bahan	-	ingredient
bahan	-	material
bahan api	-	fuel
bahan api fosil	-	fossil fuel
bahan awet	-	preservative
bahan buangan industri/ sisa industri	-	industrial waste
bahan buangan/ sisa	-	waste product
bahan kimia	-	chemical
bahan kimia fotopeka	-	photosensitive chemical
bahan komposit	-	composite material
bahan letupan	-	explosives
bahan magnet	-	magnetic material
bahan mengakis	-	corrosive substance
bahan pencemar	-	pollutant
bahan pendingin	-	coolant
bahan perisa	-	flavouring
bahan radioaktif	-	radioactive substance
bahan semula jadi	-	natural material
bahan tak bermagnet	-	non-magnetic material
bahan tambah	-	additive
bahan terampai	-	suspension
bahan terlarut	-	solute
bahan termaju	-	advanced material
bahan tindak balas	-	reactant
bahan tulen	-	pure substance
bahaya	-	danger
baja	-	fertilizer/ fertiliser

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BAHASA MALAYSIA		BAHASA INGGERIS
baja asli	-	natural fertilizer
baji	-	wedge
bakar	-	burn
bakau	-	mangrove
baki/ sisa	-	residue
bakteria	-	bacteria
bakteriofaj	-	bacteriophage
baligh	-	puberty
bandul	-	pendulum
bandul Barton	-	Barton's pendulum
banjir kilat	-	flash flood
barat	-	west
barometer	-	barometer
barometer aneroid	-	aneroid barometer
basah	-	wet
basilus	-	bacillus
batang	-	stem
batang bawah tanah	-	underground stem
batang berkayu	-	woody stem
batang rayap	-	runner
batang; belalai	-	trunk
bateri	-	battery
bateri alkali	-	alkaline battery
bateri argentum oksida-merkuri	-	silver oxide-mercury battery
bateri cas semula	-	rechargeable battery
bateri kadmium-nikel	-	nickel-cadmium battery
batu	-	stone
batu kapur	-	limestone
batu karang	-	gallstone
batu karang	-	kidney stone
batu kerikil	-	pebble
batuan	-	rock
batuan enap	-	sedimentary rock
bau	-	odour
bau; hidu	-	smell
bauksit	-	bauxite
bayang-bayang	-	shadow
bayi yang berjalan jatuh	-	toddler
bayu	-	breeze
bayu darat	-	land breeze
bayu laut	-	sea breeze
beban; muatan	-	load
bebawang; mentol	-	bulb
beguk	-	mumps
bekas eureka	-	eureka can
bekerjasama	-	cooperate
beku	-	clot
Belantik/ Orion	-	Orion
benang	-	string
benang; bebenang	-	thread

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BAHASA MALAYSIA		BAHASA INGGERIS
bencana	-	disaster
bencana alam	-	natural disaster
benda hidup	-	living thing
benda tak hidup	-	non-living thing
bendalir	-	fluid
bendalir amnion	-	amniotic fluid
bendalir interstis	-	interstitial fluid
bendasing	-	impurity
bengkok	-	bend
bentuk	-	shape
bentuk gelombang	-	waveform
bentuk piawai	-	standard form
benzena	-	benzene
beracun	-	poisonous
beralkali	-	alkaline
beranak	-	give birth
berasid	-	acidic
berat	-	heavy
berat atom	-	atomic weight
berat ketara	-	apparent weight
berayun	-	sway
berbahaya	-	harmful
berbalik	-	reversible
berbeza-beza	-	vary
beredar	-	revolve
bergantung	-	depend
bergerak	-	moving
bergerak	-	travel
berguna	-	usable
beri-beri	-	beri-beri
berisi	-	fleshy
berisi angin	-	inflate
berjangkit	-	contagious
berkas vaskular	-	vascular bundle
berkerdipan	-	glitter
berkilat	-	shiny
berkubang	-	wallowing
berkulapuk	-	mouldy
berlainan/ berbeza	-	different
berlebihan	-	excessive
berlendir	-	slimy
berlilin	-	waxy
bernafas	-	breathe
berperingkat	-	gradual
berputar	-	rotate
bersendirian	-	solitary
bersin	-	sneeze
bertaburan	-	scatter
bertelur	-	lay eggs
berudu	-	tadpole

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BAHASA MALAYSIA		BAHASA INGGERIS
berulang secara seragam	-	uniformly repeated
bes; tapak	-	base
besi	-	iron
beza keupayaan	-	potential difference
biak baka	-	breed
Biduk/ Gayung Besar	-	Big Dipper
biji benih	-	seed
bijih	-	ore
bikar	-	beaker
Bima Sakti	-	Milky Way
bintang	-	star
bintang kerdil	-	dwarf star
bintang Kerdil Putih	-	white dwarf
bintang neutron	-	neutron star
Bintang Pari	-	Southern Cross
bintang Raksasa Merah	-	Red Giant star
bintik buta	-	blind spot
bintik kuning	-	yellow spot
biodegradasi	-	biodegradation
biodiversiti	-	biodiversity
biogas	-	biogas
biogeografi	-	biogeography
biojisim	-	biomass
biokimia	-	biochemistry
biologi	-	biology
biologi molekul	-	molecular biology
biosfera	-	biosphere
bioteknologi	-	biotechnology
biotik	-	biotic
biseps	-	biceps
bitumen	-	bitumen
blastosista	-	blastocyst
boleh dibaharui	-	renewable
boleh saling bertukar	-	interchangeable
boleh tempa	-	malleable
bolt	-	bolt
bolus	-	bolus
bonggol	-	hump
brek hidraulik	-	hydraulic brake
bromida	-	bromide
bromin	-	bromine
bronkiol	-	bronchiole
bronkitis	-	bronchitis
bronkus	-	bronchus
buah	-	fruit
buang	-	dispose
buasir	-	haemorrhoids
buatan manusia	-	man-made
buih	-	bubbles
bujur	-	oval

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BAHASA MALAYSIA		BAHASA INGGERIS
bukan elektrolit	-	non-electrolyte
bukan konduktor	-	non-conductor
bukan penyerap	-	non-absorbent
bulan	-	moon
bulan penuh	-	full moon
bulan sabit	-	crescent moon
bulan separa	-	half-moon
bulat	-	round
bulatan	-	circle
bulatan sepusat	-	concentric circle
bulu	-	fur
bulu biri- biri / wul	-	wool
bulu halus	-	fine hair
bulu pelepah	-	feather
bulu tebal	-	thick fur
bumi	-	earth
bunga	-	flower
bunga pakma	-	rafflesia
bunga raya	-	hibiscus
bunga tapak kasut	-	ridge
bunyi	-	sound
buret	-	burette
buruj	-	constellation
burung	-	bird
busut	-	anthill
buta warna	-	colour blindness
butir debunga	-	pollen grains
cacar air	-	chickenpox
cacat pendengaran	-	defect of hearing
cacat penglihatan	-	defect of vision
cacing	-	worm
cacing pita	-	tapeworm
cahaya bulan	-	moonlight
cahaya matahari	-	sunlight
cahaya tampak	-	visible light
cahaya; ringan	-	light
cair	-	dilute
cakera	-	disc
campuran	-	mixture
campuran heterogen	-	heterogeneous mixture
campuran homogen	-	homogeneous mixture
cangkerang	-	shell
cangkuk	-	hook
cap jari DNA	-	DNA finger printing
cas	-	charge
cas elektrik	-	electric charge
cas elektrik	-	electrical charge
cas elektrik statik	-	static electrical charge
cebisan/ bahagian kecil	-	bits
cecair	-	liquid

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BAHASA MALAYSIA		BAHASA INGGERIS
cecair meruap	-	volatile liquid
cekap	-	efficient
Celsius	-	Celcius
celup	-	dip
cendawan	-	mushroom
cepat	-	fast
cergas / kecergasan	-	vigour
cermin	-	mirror
cermin cekung	-	concave mirror
cermin cembung	-	convex mirror
cermin pemantul	-	reflector mirror
cermin satah	-	plane mirror
cerucuk	-	pile
ciri	-	characteristic
ciri dominan	-	dominant characteristic
ciri khas	-	specific characteristic
ciri mudah suai	-	adaptive characteristic
ciri, sifat	-	trait
ciri-ciri luaran	-	external features
cirit birit	-	diarrhoea
condong	-	incline
corak	-	pattern
corak interferens	-	interference patterns
corong	-	funnel
corong Baermann	-	Baermann funnel
corong turas	-	filter funnel
cuaca melampau	-	extreme weather
cuka	-	vinegar
dahan	-	branch
dalam ketara	-	apparent depth
dalam nyata	-	real depth
darah	-	blood
darah beroksigen	-	oxygenated blood
darah nyahoksigen	-	deoxygenated blood
darjah Celcius	-	degree Celcius
dasar	-	bottom
daun	-	leaf
daun hidrofistik	-	hydrophytic leaves
dawai / wayar	-	wire
dawai neutral	-	neutral wire
daya	-	effort
daya	-	force
daya angkat	-	lift force
daya antara molekul	-	intermolecular force
daya apung	-	buoyant force
daya bersih	-	net force
daya elektrostatik	-	electrostatic force
daya gerak elektrik (d.g.e)	-	electromotive force (e.m.f)
daya gerak elektrik (d.g.e) teraruh	-	induced e.m.f
daya geseran	-	frictional force

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BAHASA MALAYSIA		BAHASA INGGERIS
daya graviti	-	gravitational force
daya impuls	-	impulsive force
daya intramolekul	-	intramolecular force
daya magnet	-	magnetic force
daya paduan	-	resultant force
daya tak seimbang	-	unbalanced forces
daya tarikan	-	force of attraction
daya terimbang	-	balanced forces
debunga	-	pollen
definisi	-	definition
degupan jantung	-	heartbeat
demam campak	-	measles
dendrit	-	dendrite
depa	-	arm span
deria	-	sense
dermis	-	dermis
detergen	-	detergent
diabetes, kencing manis	-	diabetes
diafragma	-	diaphragm (birth control)
diafragma	-	diaphragm (muscle)
dialisis	-	dialysis
diameter, garis pusat	-	diameter
diastole	-	diastole
diesel	-	diesel
diet/ gizi	-	diet
dihalang	-	blocked
dikelilingi	-	surrounded
dikesan	-	detected
dikotiledon	-	dicotyledons
dinamik	-	dynamics
dinamo	-	dynamo
dinding sel	-	cell wall
dinding sel primer	-	primary cell wall
diod	-	diode
diod semikonduktor	-	semiconductor diode
diploid	-	diploid
dirawat	-	treated
disakarida	-	disaccharide
diseliputi	-	covered
disinari	-	illuminated
disiram	-	watered
diskret	-	discrete
diwakili	-	represented
doh	-	dough
dominan	-	dominant
dorsal	-	dorsal
dubur	-	anus
duktus	-	duct
duktus ejakulasi	-	ejaculatory duct
duktus sperma	-	sperm duct

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
duodenum	-	duodenum
duri	-	spine
duri	-	thorn
efektor	-	effector
ekdisis	-	ecdysis
ekologi	-	ecology
ekor	-	tail
ekosistem	-	ecosystem
ekosistem seimbang	-	balanced ecosystem
eksoskeleton/ rangka luar	-	exoskeleton
eksoterma	-	exothermic
eksperimen	-	experiment
ektoderma	-	ectoderm
elektrik statik	-	static electricity
elektrod	-	electrode
elektrolisis	-	electrolysis
elektrolit	-	electrolyte
elektromagnet	-	electromagnet
elektron	-	electron
elektron valens	-	valence electron
elektronegatif	-	electronegative
elektronik	-	electronics
elektropositif	-	electropositive
elektroskop	-	electroscope
elektrostatik	-	electrostatic
emas	-	gold
embrio	-	embryo
emfisema	-	emphysema
empulur	-	pith
emulsi	-	emulsion
enapan	-	sediment
endosperma	-	endosperm
endoterma	-	endothermic
engsel	-	hinge
enjin empat lejang	-	four stroke engine
entalpi	-	enthalpy
entalpi pembakaran	-	enthalpy of combustion
enzim	-	enzyme
enzim biologi	-	biological enzyme
enzim intrasel	-	intracellular enzyme
enzim luar sel	-	extracellular enzyme
epidermis	-	epidermis
epididimis	-	epididymis
epifit	-	epiphyte
epiglottis	-	epiglottis
epitelium	-	epithelium
eritrosit	-	erythrocyte
eritrosit	-	erythrocyte
esofagus	-	oesophagus
ester	-	ester

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
estrogen	-	oestrogen
etanol	-	ethanol
etilena	-	ethylene
euglena	-	euglena
eutrofikasi	-	eutrophication
evolusi	-	evolution
fagosit	-	phagocyte
fagositosis	-	phagocytosis
faktor abiotik	-	abiotic factor
faktor kewarisan	-	hereditary factors
faktor pengehad	-	limiting factor
faktor persekitaran	-	environmental factors
faktor Rhesus	-	Rhesus factor
faraj	-	vagina
farmakologi	-	pharmacology
fasa	-	phase
fasa bulan	-	phase of the moon
fasa luteum	-	luteal phase
fasa S	-	S phase
fasa subur	-	fertile phase
fauna	-	fauna
fauna	-	fauna
fenolftalein	-	phenolphthalein
fenomena	-	phenomenon
fenomena alam	-	natural phenomenon
fenotip	-	phenotype
feromagnetisme, keferomagnetan	-	ferromagnetism
ferum	-	ferrum
fetus	-	foetus
fibroblas	-	fibroblast
fibrosis sista	-	cystic fibrosis
filamen	-	filament
fitoplankton	-	phytoplankton
fius	-	fuse
fizik	-	physics
flagelum	-	flagellum
floem	-	phloem
floem sekunder	-	secondary phloem
flora	-	flora
fluks magnet	-	magnetic flux
fluorida	-	fluoride
folikel	-	follicle
formalin	-	formalin
formula empirik	-	empirical formulae
formula ion	-	ionic formula
formula kimia	-	chemical formula
formula molekul	-	molecular formula
forseps	-	forceps
fosfat	-	phosphate
fosforus	-	phosphorus

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
fosil	-	fossil
fotoget	-	photogate
fotokatod	-	photocathode
fotokimia	-	photochemistry
fotosfera	-	photosphere
fotosintesis	-	photosynthesis
fototrof	-	phototrophs
fototropisme	-	phototropism
fovea	-	fovea
frekuensi/ kekerapan	-	frequency
fulkrum	-	fulcrum
fungsi	-	function
gading	-	tusks
galaksi	-	galaxy
galaksi elips	-	elliptical galaxy
galvanisasi	-	galvanization/ galvanisation
galvanometer	-	galvanometer
gambar rajah litar	-	circuit diagram
gambar rajah profil tenaga	-	energy profile diagram
gambar rajah sinar	-	ray diagram
gambar sinar-X	-	X-ray photograph
gamet	-	gamete
gangsa	-	bronze
garam	-	salt
garam ammonium	-	ammonium salt
garam kuprum karbonat	-	copper carbonate salt
garis daya	-	line of force
garis lurus	-	straight line
garis melengkung	-	curved line
garis nod	-	nodal line
garis normal	-	normal line
gas	-	gas
gas adi	-	nobel gas
gas asli	-	natural gas
gas berasid		acidic gas
gas di bawah tekanan tinggi	-	gas under high pressure
gas lengai/ gas nadir	-	inert gas
gastrin	-	gastrin
gastritis	-	gastritis
gear	-	gear
gegelung	-	coil
gegelung primer	-	primary coil
gegelung sekunder	-	secondary coil
gendang telinga	-	eardrum
gelemaca / humor vitreus	-	vitreous humour
gelemair/ humor akueus	-	aqueous humour
gelendong mitosis	-	mitotic spindle
gelombang	-	wave
gelombang bunyi	-	sound wave
gelombang elektromagnet	-	electromagnetic wave

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
gelombang melintang	-	transverse wave
gelombang membujur	-	longitudinal wave
gelombang radio	-	radio wave
gelombang satah	-	plane wave
gelung Henle	-	loop of Henle
gema	-	echo
gen	-	gene
genotip	-	genotype
gentian optik	-	optical fibre
gentian optik mod tunggal	-	single mode optical fibre
gentian otot	-	muscle fibre
gentian spindel	-	spindle fibres
genus	-	genus
geologi	-	geology
geometri molekul	-	molecular geometry
geotropisme	-	geotropism
geraham kecil	-	premolar
gerak alih	-	locomotion
gerak balas	-	response
gerakan	-	motion
gerakan nasti	-	nastic movement
gerhana	-	eclipse
gerhana bulan	-	eclipse of the moon
gerhana matahari	-	eclipse of the sun
gerhana matahari	-	solar eclipse
gerhana penuh	-	total eclipse
gerhana separa	-	partial eclipse
gerudi tangan	-	hand drill
geseran	-	friction
get	-	gate
get logik	-	logic gate
getah	-	rubber
getah asli	-	natural rubber
getah sintetik	-	synthetic rubber
getah tervulkan	-	vulcanised rubber/ vulcanized rubber
getaran	-	vibration
gigi	-	teeth
gigi	-	tooth
gigi kacip	-	incisor
gigi taring	-	canine tooth
ginesium	-	gynoecium
ginjal/buah pinggang	-	kidney
girdel pektoral	-	pectoral girdle
girdel pelvis	-	pelvic girdle
glikogen	-	glycogen
glikoprotein	-	glycoprotein
gliserida	-	glyceride
gliserol	-	glycerol
glob	-	globe
glukosa	-	glucose

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
goiter/beguk	-	goiter/goitre
goncang	-	shake
gonorea	-	gonorrhoea
grafit	-	graphite
graviti	-	gravity
grid elektrik	-	electricity grid
gris	-	grease
guanina	-	guanine
gula bukan penurun	-	non-reducing sugar
gula penurun	-	reducing sugar
guna semula	-	reuse
gutasi	-	guttation
haba	-	heat
haba pembakaran	-	heat of combustion
haba pemendakan	-	heat of precipitation
haba pendam	-	latent heat
haba pendam pelakuran	-	latent heat of fusion
haba pendam pengewapan	-	latent heat of vapourization/ latent heat of vapourisation
haba pendam tentu	-	specific latent heat
haba pendam tentu pelakuran	-	specific latent heat of fusion
haba pendam tentu pengewapan	-	specific latent heat of vapourisation/ specific latent heat of vapourization
haba penyesaran	-	heat of displacement
haba tindak balas	-	heat of reaction
habitat	-	habitat
hablur	-	crystal
habuk	-	dust
had pendengaran		limitation of hearing
had	-	limit
haid	-	menstruation
haiwan	-	animal
haiwan berdarah panas	-	warm-blooded animals
haiwan berdarah sejuk	-	cold-blooded animals
hakisan	-	erosion
hakisan tanah	-	soil erosion
halaju	-	velocity
halaju gelombang	-	wave velocity
halida	-	halide
halogen	-	halogen
hampir purnama baru	-	gibbous (new)
hampir purnama lama	-	gibbous (old)
haploid	-	haploid
hasil tindak balas; produk/ hasil	-	product
hati	-	liver
haus	-	worn out
haus dan lusuh	-	wear and tear
heliks ganda dua	-	double helix
helium	-	helium
hematit	-	haematite

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
hembusan nafas	-	exhalation
hemisfera	-	hemisphere
hemofilia	-	haemophilia
hemoglobin	-	haemoglobin
hemoglobin abnormal	-	abnormal haemoglobin
hempedu	-	bile
hentaman	-	impact
herba	-	herbaceous
herbisid	-	herbicide
herbivor	-	herbivore
heterogen	-	heterogeneous
heterotrof	-	heterotroph
heterotrofik	-	heterotrophic
heterozigot	-	heterozygous
hibernasi/ penghibernatan	-	hibernation
hidra	-	hydra
hidroelektrik	-	hydroelectric
hidrofilik	-	hydrophilic
hidrofobik	-	hydrophobic
hidrogen	-	hydrogen
hidrogen peroksida	-	hydrogen peroxide
hidrokarbon	-	hydrocarbon
hidroksida	-	hydroxide
hidroksil	-	hydroxyl
hidrolisis	-	hydrolysis
hidroponik	-	hydroponics
hidrosfera	-	hydrosphere
hidrotopisme	-	hydrotropism
hidung	-	nose
hidup	-	alive
hierarki	-	hierarchy
hifa	-	hypha
higroskopik	-	hygroscopic
hilang	-	disappear
hingar putih	-	white noise
hipertonik	-	hypertonic
hipotalamus	-	hypothalamus
hipotesis	-	hypothesis
hipotonik	-	hypotonic
histamina	-	histamine
holozoik	-	holozoic
homeostasis	-	homeostasis
homogen	-	homogeneous
homoioterma	-	homiothermal
homolog	-	homolog
homolog	-	homologous
hormon	-	hormone
hormon adrenokortikotrofik (ACTH)	-	adrenocorticotrophic hormone (ACTH)
hormon antidiuresis (ADH)	-	antidiuretic hormone (ADH)
hormon peluteinan(LH)	-	luteinizing hormone (LH)

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
hormon seks	-	sex hormone
hoverkraf	-	hovercraft
hubungan	-	relationship
hujan asid	-	acid rain
hukum Boyle	-	Boyle's law
hukum Charles	-	Charles's law
hukum gerakan Newton kedua	-	Newton's second law of motion
hukum gerakan Newton ketiga	-	Newton's third law of motion
hukum gerakan Newton pertama	-	Newton's first law of motion
hukum Hooke	-	Hooke's law
hukum Lenz	-	Lenz's law
hukum Mendel	-	Mendel's law
hukum Ohm	-	Ohm's law
hukum tekanan	-	pressure law
humus	-	humus
hutan	-	forest
hutan hujan tropika	-	tropical rainforest
ibu tumpang	-	surrogate mother
ikan	-	fish
ikan peparu	-	lungfish
ikatan	-	bond
ikatan ion	-	ionic bond
ikatan kimia	-	chemical bond
ikatan kovalen	-	covalent bond
ikatan kovalen berkutub	-	polar covalent bond
ikatan logam	-	metallic bond
ikatan nitrogen	-	nitrogen bond
iklim	-	climate
ileum	-	ileum
ilusi optik	-	optical illusion
imbuhan	-	prefix
imej	-	image
imej maya	-	virtual image
imej nyata	-	real image
impuls	-	impulse
imunoglobulin	-	immunoglobulin
indeks biasan	-	refractive index
induktor	-	inductor
industri berasaskan kimia	-	chemical-based industry
industri elektrokimia	-	electrochemical industry
inersia	-	inertia
inferens	-	inference
influenza	-	influenza
injap	-	valve
injap atrioventrikel (AV)	-	atrioventricular (AV) valve
injap bikuspid	-	bicuspid valve
injap jantung	-	heart valve
insang	-	gill
insektisid	-	insecticide
insulin	-	insulin

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
intan	-	diamond
interaksi	-	interaction
interaksi antara organisma hidup	-	interactions between living organism
interferens membina	-	constructive interference
interferens memusnah	-	destructive interference
interferens/gangguan	-	interference
interferon	-	interferon
Internet	-	Internet
interneuron	-	interneurone
invertebrat	-	invertebrate
ion	-	ion
ion ferus	-	ferrous ion
ion hidrida	-	hydride ion
ion hidronium	-	hydronium ion
ion kompleks	-	complex ion
iris	-	iris
isi padu	-	volume
isi padu molar	-	molar volume
isoelektronik	-	isoelectronic
isomer	-	isomers
isoprena	-	isoprene
isoterma	-	isothermal
isotonik	-	isotonic
isotop	-	isotope
isyarat elektrik	-	electrical signals
jadual berkala	-	periodic table
jagung	-	maize
jalur	-	band
jalur Caspary	-	Casparian strip
jalur dwilogam	-	bimetallic strip
jaluran asteroid	-	asteroid belt
jam matahari	-	sundial
jangkitan	-	infection
jantung	-	heart
jantung limfa	-	lymph heart
jarak	-	distance
jarak fokus	-	focal length
jarak imej	-	image distance
jarak objek	-	object distance
jari kaki	-	toe
jari tangan	-	finger
jaring saraf	-	nerve net
jaringan grid nasional	-	national grid network
jaringan makanan	-	food web
jasad Golgi	-	Golgi body
jasad primer	-	primary body
jasad sel, badan sel	-	cell body
jatuh bebas	-	free fall
jejunum	-	jejunum
jek hidraulik	-	hydraulic jack

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
jelaga	-	soot
jerebu	-	haze
jidal akar	-	root cap
jirim	-	matter
jisim	-	mass
jisim atom relatif	-	relative atomic mass
jisim molar	-	molar mass
jisim molekul relatif	-	relative molecular mass
Joule	-	Joule
jujukan nukleotida	-	nucleotide sequences
jumlah luas permukaan	-	total surface area
jus gaster	-	gastric juice
jus pankreas	-	pancreatic juice
jus pencernaan	-	digestive juices
jus usus	-	intestinal juice
kaca fotokroma	-	photochromic glass
kacau	-	stir
kacukan monohibrid	-	monohybrid cross
kad lipatan beralun	-	corrugated card
kadar	-	rate
kadar denyutan jantung	-	rate of heartbeat
kadar denyutan nadi	-	pulse rate
kadar eksponen	-	exponential rate
kadar penyejatan	-	rate of evaporation
kadar pertumbuhan	-	growth rate
kadar tindak balas	-	rate of reaction
kadar tindak balas	-	reaction rate
kadar transpirasi	-	rate of transpiration
kaedah	-	method
kaedah halangan	-	barrier method
kaedah saintifik	-	scientific method
kajian genetik	-	genetics
kaki	-	feet
kaki	-	foot
kaki retort	-	retort stand
kakis	-	corrode
kakisan logam	-	corrosion of metal
kala; tempoh; haid	-	period
kaleidoskop	-	kaleidoscope
kalium	-	potassium
kalori	-	calorie
kalsit	-	calcite
kalsium	-	calcium
kalsium hidroksida	-	calcium hydroxide
kalsium karbonat	-	calcium carbonate
kalsium klorida kontang	-	anhydrous calcium chloride
kalsium oksida	-	calcium oxide
kalsium silikat	-	calcium silicate
kambium gabus	-	cork cambium
kamera lubang jarum	-	pin hole camera

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
kandungan	-	content
kanji	-	starch
kanser	-	cancer
kanta	-	lens
kanta cekung	-	concave lens
kanta cembung	-	convex lens
kanta dwicekung	-	biconcave lens
kanta pembesar	-	magnifying glass
kanta tangan	-	hand lens
kantung	-	pouch
kantung udara	-	air sac
kaolin	-	kaolin
kapas	-	cotton
kapasitor	-	capacitor
kapilari	-	capillary
kapilari darah	-	blood capillaries
kapsul Bowman	-	Bowman's capsule
kapur mati	-	slaked lime
kapur tohor	-	quicklime
kapur; limau nipis	-	lime
karagen	-	carrageen
karat	-	rust
karbohidrat	-	carbohydrates
karbon	-	carbon
karbon dioksida	-	carbon dioxide
karbon monoksida	-	carbon monoxide
karbonat	-	carbonate
kariotip	-	karyotype
karnivor	-	carnivore
karotena	-	carotene
karotenoid	-	carotenoid
karpel	-	carpel
karsinogen	-	carcinogen
kasa dawai	-	wire gauze
kasar	-	coarse
kasar	-	rough
kasiterit	-	cassiterite
kation	-	cation
kation dwivalen	-	divalent cation
katod	-	cathode
kawalan	-	control
kawalan biologi	-	biological control
kawalan suap balik positif	-	positive feedback control
kawanan haiwan yang besar	-	herd
kawasan	-	region
kawasan dasar	-	base area
kawasan nukleus	-	nucleus area
kawasan pembahagian sel	-	region of division
kawasan tadahan	-	catchment area
kayu	-	wood

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
kayu uji berbara	-	glowing wooden splinter
kayu uji bernyala	-	burning wooden splinter
keabadian momentum linear	-	conservation of linear momentum
keabadian tenaga	-	conservation of energy
keadaan	-	condition
keadaan fizikal	-	physical state
keadaan pengoksidaan	-	oxidation state
kealkalian	-	alkalinity
keamatan	-	intensity
keamatan cahaya	-	light intensity
keapungan	-	buoyancy
keasidan	-	acidity
kebalaran/ albinisme	-	albinism
kebesan	-	basicity
kebolehan/keupayaan	-	ability
kebolehbakaran	-	combustibility
kebuk wasap	-	fume chamber
kecacatan	-	deformity
kecekapan	-	efficiency
kecekapan tenaga	-	energy efficiency
kecerahan	-	brightness
kecil	-	small
kedalaman	-	depth
kedap udara	-	air tight
kedominanan	-	dominance
kedudukan	-	position
keelektrikan; elektrik	-	electricity
keelektromagnetan	-	electromagnetism
kegatalan	-	itchiness
kegunaan domestik	-	domestic use
kehamilan	-	pregnancy
kehamilan/ kebuntingan	-	gestation
keimunan	-	immunity
kejang otot	-	muscle cramp
kejelagaan	-	sootiness
kejituan	-	accuracy
kejuruteraan genetik	-	genetic engineering
kejutan elektrik	-	electric shock
kekapilarian	-	capillarity
kekenyalan	-	elasticity
kekerasan kekal	-	permanent hardness
kekerdilan	-	dwarfism
kekilauan	-	luminosity
kekisi	-	lattice
kekonduksian elektrik/ konduktiviti elektrik	-	electric conductivity
kekonduksian/ konduktiviti	-	conductivity
kekuatan	-	strength
kekuatan regangan	-	tensile strength
kekuningan	-	yellowish

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
kekurangan	-	deficiency
kekurangan	-	shortage
kelahiran	-	birth
kelajuan	-	speed
kelalang	-	flask
kelalang dasar rata	-	flat bottom flask
kelalang kon	-	conical flask
kelarutan	-	solubility
kelarutan dalam air	-	solubility in water
kelarutcampuran	-	miscibility
kelas makanan	-	food classes
kelembapan	-	humidity
kelembapan relatif	-	relative humidity
kelenjar adrenal	-	adrenal glands
kelenjar apokrin	-	apocrine gland
kelenjar liur	-	salivary gland
kelenjar peluh	-	sweat gland
kelenjar pituitari	-	pituitary gland
kelenjar prostat	-	prostate gland
kelenjar tiroid	-	thyroid gland
kelihatan	-	appears
kelikatan	-	viscosity
keliling	-	around
kelodak	-	silt
keluli	-	steel
Kelvin	-	Kelvin
kemagnetan	-	magnetism
kemalangan elektrik	-	electrical accident
kemandirian	-	survival
kemandulan	-	sterility
kemarau	-	drought
kematian akibat terkena kejutan elektrik	-	electrocution
kembar seiras	-	identical twins
kembar tak seiras	-	fraternal twins
kemeruapan	-	volatility
kemik	-	dent
kemolaran	-	molarity
kemosintesis	-	chemosynthesis
kemudahbakaran	-	flammability
kemuluran	-	ductility
kemuncup	-	love grass
kenyaringan	-	loudness
keobesan/ obesiti	-	obesity
kepak / sayap	-	wing
kepekaan	-	sensitivity
kepekatan	-	concentration
keperluan asas	-	basic needs
keperluan oksigen biokimia (BOD)	-	biochemical oxygen demand (BOD)

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
keperluan sel	-	cell requirements
keperluan tenaga	-	energy requirement
kepersisan	-	precision
kepingan konkrit/ papak konkrit	-	concrete slab
keplastikan	-	plasticity
kepompong/pupa	-	pupa
kepuasan	-	extinction
keracunan makanan	-	food poisoning
keradioaktifan	-	radioactivity
kerajang aluminium	-	aluminium foil
kerak	-	crust
kerak bumi	-	earth's crust
keras	-	hard
keratan batang	-	stem cutting
keratan membujur	-	longitudinal section
keratan rentas	-	cross section
keratin	-	keratin
keratinosit	-	keratinocyte
kerja	-	work
kerusakan gigi	-	tooth decay
kerusakan makanan	-	food spoilage
kerosin	-	kerosene
kertas fotografi	-	photographic paper
kertas kobalt klorida	-	cobalt chloride paper
kertas litmus	-	litmus paper
kertas turas	-	filter paper
keruh	-	milky
keruh	-	muddy
kesan	-	effect
kesan berbahaya	-	harmful effect
kesan rerambut, kesan kapilari	-	capillary effect
kesan rumah hijau	-	green house effect
kesegahan	-	turgidity
keseimbangan	-	equilibrium
keseimbangan alam	-	balance of nature
keseimbangan daya	-	forces in equilibrium
keseimbangan terma	-	thermal equilibrium
keselamatan	-	safety
keserasian	-	compatibility
kesimpulan	-	conclusion
kestabilan	-	stability
kesusutan	-	depletion
kesusutan ozon/ penipisan ozon	-	ozone depletion
ketagihan	-	addiction
ketakseimbangan hormon	-	hormonal imbalance
ketakserasian	-	incompatibility
ketakterpisahan	-	nondisjunction
ketekalan	-	consistency
ketelapan	-	permeability
ketelapan terpilih	-	selectively permeable

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
ketertempaan	-	malleability
ketiadaan air	-	absence of water
ketiadaan udara	-	absence of air
ketinggian	-	height
ketumpatan isotop	-	isotopic abundance
keupayaan tindakan	-	action potential
kiambang	-	water lettuce
kiasma	-	chiasma
kidal	-	left-handed
kilat	-	lightning
kilogram	-	kilogram
kilowatt-jam	-	kilowatt-hour
kim	-	chyme
kimia	-	chemistry
kitar air	-	water cycle
kitar biokimia	-	biochemical cycle
kitar hidup/kitar hayat	-	life cycle
kitar karbon	-	carbon cycle
kitar nitrogen	-	nitrogen cycle
kitar oksigen	-	oxygen cycle
kitar sel	-	cell cycle
kitar semula	-	recycle
kitaran haid	-	menstrual cycle
kitin	-	chitin
kiub	-	cube
klavikel	-	clavicle
klon	-	clone
klorin	-	chlorine
klorofil	-	chlorophyll
klorofluorokarbon (CFC)	-	chlorofluorocarbon (CFC)
kloroform	-	chloroform (trichloromethane)
kloroplas	-	chloroplast
klorosis	-	chlorosis
kod warna antarabangsa	-	international color code
kodok	-	toad
kodominan	-	codominant
koenzim	-	coenzyme
kofaktor	-	cofactor
kokaina	-	cocaine
koklea	-	cochlea
koksiks	-	coccyx
kolagen	-	collagen
kolam	-	pond
kolenkima	-	collenchyma
koleoptil	-	coleoptile
kolera	-	cholera
koloid	-	colloid
kolon	-	colon
komensalisme	-	commensalism
komet	-	comet

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
kompas	-	compass
komponen	-	component
komponen abiotik	-	abiotic components
komponen biotik	-	biotic component
komponen sel	-	cellular component
komposisi	-	composition
komunikasi	-	communication
komuniti	-	community
komuniti klimaks	-	climax community
kon	-	cone
kondensasi	-	condensation
kondom	-	condom
konduksi	-	conduction (of heat)
konduktor haba/ pengkonduksi haba	-	heat conductor
konduktor kilat/pengkonduksi kilat	-	lightning conductor
konduktor membawa arus	-	current-carrying conductor
konduktor/ pengkonduksi	-	conductor
konfigurasi elektron	-	electron configuration
konjunktivitis	-	conjunctivitis
kontras	-	contrast
koordinasi badan	-	body coordination
kornea	-	cornea
korona	-	corona
korteks	-	cortex
korteks serebrum	-	cerebral cortex
kos tenaga elektrik	-	cost of electrical energy
kotak suis	-	fuse box
kotiledon	-	cotyledon
krenasi/pengkrenatan	-	crenation
kripton	-	krypton
kromatid	-	chromatid
kromatin	-	chromatin
kromatografi	-	chromatography
kromatografi turus	-	column chromatography
kromosfera	-	chromosphere
kromosom	-	chromosome
kromosom seks	-	sex chromosome
kuadrat	-	quadrat
kuantiti asas	-	base quantity
kuantiti fizikal	-	physical quantity
kuantiti skalar	-	scalar quantity
kuantiti terbitan	-	derived quantity
kuantiti vektor	-	vector quantity
kuarantin	-	quarantine
kuarza	-	quartz
kuasa	-	power
kuasa angin	-	wind power
kuasa elektrik	-	electrical power
kuasa hidroelektrik	-	hydroelectric power

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
kuasa tembus	-	penetration power
kuboid	-	cuboid
kudis buta	-	scabies
kuku binatang yang tajam	-	claws
kulapuk	-	mould
kulat	-	fungus
kulit	-	leather
kulit	-	skin
kulit biji	-	seed coat
kultur	-	culture
kultur tisu	-	tissue culture
kumbahan	-	sewage
kumpulan	-	group
kumpulan amino	-	amino group
kumpulan berfungsi	-	functional group
kumpulan darah	-	blood group
kuning telur/ yolka	-	yolk
kuprum sulfat kontang	-	anhydrous copper sulphate
kupu-kupu	-	moth
kurap	-	ringworm
kutikel	-	cuticle
kutub	-	pole
kutub magnet	-	magnetic pole
kutub selatan	-	south pole
kutub utara	-	north pole
kwasyiorkor	-	kwashiorkor
label	-	label
lada	-	pepper
lakteal	-	lacteal
lalan air	-	pathway of water
lalan deria/ lalan aferen	-	sensory pathway/ afferent pathway
lalan luar sel	-	extracellular route
lalan metabolisme	-	metabolic pathway
lalan motor/ lalan eferen	-	motor pathway/ efferent pathway
lampu suluh / lampu picit	-	torchlight
landasan dinamik	-	dynamics track
langkah berjaga-jaga	-	precaution
langkah berjaga-jaga	-	safety precautions
lantanida	-	lanthanide
lapisan	-	layer
lapisan ozon	-	ozone layer
larinks	-	larynx
larut	-	dissolve
larut campur	-	miscible
larutan	-	solution
larutan akueus	-	aqueous solution
larutan berasid	-	acidic solution
larutan cair	-	dilute solution
larutan kuprum sulfat	-	copper sulphate solution
larutan metilena biru	-	methylene blue solution

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
larutan pekat	-	concentrated solution
larutan piawai	-	standard solution
larutan tepu	-	saturated solution
larva	-	larva
layu	-	wilt
lebar	-	width
lebih	-	more
lebih perlahan	-	slower
lebih tinggi	-	taller
lebur	-	molten
legap	-	opaque
lekatan	-	adhesion
lemah	-	weak
lemak	-	fat
lemak tak tepu	-	unsaturated fat
lemak tepu	-	saturated fats
lembut; perlahan	-	soft
lengai/nadir	-	inert
lengan	-	arm
lengkung pertumbuhan	-	growth curve
lengkungan tajam	-	sharp bend
lentisel	-	lenticel
leper	-	flat
leraian daya	-	resolution of force
letupan	-	explosion
leukemia	-	leukaemia
liang peluh	-	sweat pore
licin	-	smooth
lidah	-	tongue
ligamen	-	ligament
ligamen penggantung	-	suspensory ligament
ligasi	-	ligation
liken	-	lichen
lilin	-	wax
lilitan	-	circumference
limfa	-	lymph
limfosit	-	lymphocyte
lipase	-	lipase
lipid	-	lipid
lisis	-	lysis
lisosom	-	lysosome
litar	-	circuit
litar bersiri	-	series circuit
litar elektrik	-	electric circuit
litar lengkap	-	complete circuit
litar logik	-	logic circuit
litar logik ATAU	-	OR logic circuit
litar logik DAN	-	AND logic circuit
litar logik TAK	-	NOT logic circuit
litar pintas	-	short circuit

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
litar pulmonari	-	pulmonary circuit
litar selari	-	parallel circuit
litar terbuka	-	open circuit
litar tertutup	-	closed circuit
liter	-	litre
litosfera	-	lithosphere
logam	-	metal
logam alkali	-	alkali metal
logam alkali bumi	-	alkaline earth metal
lohong hitam	-	black hole
longgokan kompos	-	compost heap
loyang	-	brass
luas	-	area
luas permukaan	-	surface area
lubang	-	hole
lubang hidung	-	nostril
luka	-	wound
luntur	-	bleach
lut cahaya	-	translucent
lut sinar	-	transparent
mabuk	-	drunken
magnalium	-	magnalium
magnet	-	magnet
magnet batang	-	bar magnet
magnet bentuk U	-	U-shaped magnet
magnet butang	-	button magnet
magnet cincin	-	ring magnet
magnet ladam	-	horseshoe magnet
magnet silinder	-	cylindrical magnet
magnitud	-	magnitude
makanan	-	food
makanan seimbang/ diet seimbang/ gizi seimbang	-	balanced diet
makmal	-	laboratory
makrofaj	-	macrophage
makromolekul	-	macromolecule
makronutrien	-	macronutrient
makronutrien primer	-	primary macronutrient
makronutrien sekunder	-	secondary macronutrient
malakit	-	malachite
malam	-	night
malap	-	dim
malnutrisi/kekurangan zat makanan	-	malnutrition
mamalia	-	mammal
mamalia berplasenta	-	placental mammal
mampat	-	compress
mangan	-	manganese
mangkin	-	catalyst
mangkuk pijar	-	crucible

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
mangsa	-	prey
manis	-	sweet
manometer	-	manometer
mantel	-	mantle
manusia	-	human being
manusia sejagat/umat manusia	-	mankind
mapan	-	sustainable
Marikh	-	Mars
marmar	-	marble
masa bayi	-	infancy
masa dewasa	-	adulthood
masa kanak-kanak	-	childhood
masa remaja	-	adolescence
masam	-	sour
masin	-	salty
mata kasar	-	naked eye
matahari	-	sun
medan graviti	-	gravitational field
medan magnet	-	magnetic field
medium	-	medium
medium kultur	-	culture medium
medula	-	medulla
medula oblongata	-	medulla oblongata
medusa	-	medusa
megafon	-	megaphone
meiosis	-	meiosis
mekanisme kawal atur	-	regulatory mechanism
mekanisme letupan	-	explosive mechanism
mekanisme pernafasan	-	breathing mechanism
mekanisme pertahanan badan	-	body's defence mechanism
mekanisme respirasi	-	respiratory mechanism
melanin	-	melanin
melarang	-	prohibit
melekat	-	stick
melekit	-	stickiness
melengkapkan litar	-	complete a circuit
melepaskan	-	release
meletup	-	explode
meletup/ pecah	-	burst
melihat	-	see
melindungi	-	protect
meluncur	-	glide
memancarkan	-	emit
memantulkan	-	reflect
memastikan	-	ensure
memberi kesan	-	affect
memberi makan	-	feed
membiak	-	produce young
membiak	-	reproduce
membran plasma	-	plasma membrane

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
membran sel	-	cell membrane
membran timpanum	-	tympanic membrane
membuka	-	turn on
memenuhi	-	occupies
memetik	-	pluck
memicit	-	squeeze
mempelbagaikan	-	diversify
mempelahankan	-	slow down
mempertahankan	-	defend
memulas; memintal	-	twist
memutuskan litar	-	break a circuit
menambah/meningkat	-	increase
menandai/tanda	-	mark
menapis	-	filter
menarik	-	attract
menarik nafas	-	inhale
mencapah	-	diverge
mencengkam	-	grip
mencungkil	-	prying out
mendakan	-	precipitate
mendengar	-	hear
menekan	-	press
menelan	-	swallow
menentukan	-	determine
menerkam	-	pounce
menetas	-	hatch
mengkakis	-	corrosive
mengalir	-	flow
mengancam	-	threaten
mengantuk	-	drowsy
mengatasi	-	overcome
mengecut	-	contract
mengelaskan	-	classify
mengembang	-	expand
mengenal pasti	-	identify
mengeram	-	incubate
mengerekot	-	curl up
mengetuk	-	knock
mengganti	-	replenish
menggelungsur	-	slide
menggigit	-	bite
menggunakan	-	exert
menghadap	-	facing
menghafal	-	memorise
menghalang	-	block
menghampiri	-	approaching
menghasilkan	-	produce
menghembuskan nafas	-	exhale
menghitung	-	calculate
mengitlak	-	make generalisation

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
mengkonduksi	-	conduct
mengukur; menyukat	-	measure
mengunyah	-	chew
meniru keadaan	-	simulate
meniskus	-	meniscus
meniup	-	blow
menjaga	-	handle
menjaga	-	take care
menjalani	-	undergo
menolak	-	repel
mentafsir	-	interpret
menumpu	-	converge
menuras	-	filter
menurunkan	-	reduce
menutup	-	turn off
menyalakan	-	light up
menyentuh	-	touch
menyesuaikan	-	adapt
menyimpan	-	retain
menyokong hidupan	-	support lives
menyuluh	-	illuminate
menyusut	-	decrease
meramal	-	predict
merangkak	-	crawl
merangsang	-	stimulate
meranti	-	shorea
merasa	-	feel
merebak	-	spread
meregangkan	-	stretch
merengsakan	-	irritate
meresap	-	seep
meristem apeks	-	apical meristem
meristem primer	-	primary meristem
meristem sisi	-	secondary (lateral) meristem
merokok	-	smoking
merosakkan	-	harm
mesin	-	machine
mesin dialisis	-	dialysis machine
mesin kompleks	-	complex machine
mesin ringkas	-	simple machine
mesoderma	-	mesoderm
mesofil	-	mesophyll
metabolisme	-	metabolism
metabolit	-	metabolite
metafasa	-	metaphase
metaloid	-	metalloid
metamorfosis	-	metamorphosis
meteor	-	meteor
meteorit	-	meteorite
meteoroid	-	meteoroid

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
meter	-	metre
meter elektrik	-	electric meter
meter Joule	-	Joule meter
metil jingga	-	methyl orange
migrasi/penghijrahan	-	migration
mikrogelombang	-	microwave
mikrometer tolok skru	-	micrometer screw gauge
mikronutrien	-	micronutrient
mikroorganisma	-	microorganism
mikroorganisma berbahaya	-	harmful microorganism
mikropil	-	micropyle
mikroskop	-	microscope
mikrospora	-	microspore
mikrosporangium	-	microsporangia
mikrovilus	-	microvillus
mineral	-	mineral
minuman beralkohol	-	alcoholic drinks
minuman bergas	-	gaseous drink
minyak mentah	-	crude oil
mitokondria	-	mitochondria
mitosis	-	mitosis
mitosis luar kawal	-	uncontrolled mitosis
mitosis terkawal	-	controlled mitosis
modulasi	-	modulation
modulasi amplitud	-	amplitude modulation
modulasi frekuensi	-	frequency modulation
mol	-	mole
molar	-	molar
molekul	-	molecule
molekul dwiatom	-	diatomic molecule
momen daya	-	moment of a force
momentum	-	momentum
monokromatik	-	monochromatic
monokultur	-	monoculture
monomer	-	monomer
monosakarida	-	monosaccharide
monosit	-	monocytes
motor a.u.	-	a.c. motor
motor arus terus	-	direct current motor
motor elektrik	-	electric motor
muatan haba	-	heat capacity
muatan haba molar	-	molar heat capacity
muatan haba tentu	-	specific heat capacity
mudah meletup	-	explosive
mudah terbakar	-	flammable
muka gelombang	-	wavefront
mukus	-	mucus
mulur	-	ductile
muntah	-	vomit
musim	-	season

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
Musytari	-	Jupiter
mutasi	-	mutation
mutualisme/kesalingan	-	mutualism
nadi	-	pulse
nafas	-	breath
naftalena	-	naphthalene
nat	-	nut
natrium	-	sodium
natrium hidroksida	-	sodium hydroxide
nebula	-	nebula
negatif	-	negative
nektar	-	nectar
Neptun	-	Neptune
neraca elektronik	-	electronic balance
neraca inersia	-	inertia balance
neraca jisim	-	mass balance
neraca mampatan	-	compression balance
neraca palang	-	beam balance
neraca spring	-	spring balance
neraca tuas/dacing tuil/neraca tuil	-	lever balance
neuron deria	-	sensory neurone
neuron motor	-	motor neurone
neuron perantaraan	-	relay neurone
neurotransmitter	-	neurotransmitter
neutral	-	neutral
neutral (cas)	-	neutral (charge)
neutral (pH)	-	neutral (pH)
neutron	-	neutron
Newton	-	Newton
nic	-	niche
nic ekologi	-	ecological niche
nikel	-	nickel
nikotina	-	nicotine
niktinasti	-	nyctinasty
nilai haba bahan api	-	fuel heat value
nilai kalori	-	calorific value
nilon	-	nylon
nitrit	-	nitrite
nitrogen	-	nitrogen
nodus atrioventrikel (AV)	-	atrioventricular (AV) node
nodus limfa	-	lymphatic nodes
nodus; nod	-	node
nombor atom	-	atomic number
nombor Avogadro	-	Avogadro number
nombor jisim	-	mass number
nombor nukleon	-	nucleon number
nombor pengoksidaan	-	oxidation number
nombor proton	-	proton number
notokord	-	notochord
nukleotida	-	nucleotide

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
nukleus	-	nucleus
nuklid	-	nuclide
nutrien	-	nutrient
nyahpecutan	-	deceleration
nyala	-	flare
nyala/lidah api	-	flame
nyalaan suria	-	solar flare
objek jauh	-	distant object
Ohm	-	Ohm
oksida	-	oxide
oksida amfoterik	-	amphoteric oxide
oksida berasid		acidic oxide
oksida berbes	-	basic oxide
oksigen	-	oxygen
oksigen terlarut	-	dissolved oxygen (D.O)
oksihemoglobin	-	oxyhaemoglobin
oksitosin	-	oxytocin
oleum	-	oleum
omnivor	-	omnivore
oosit	-	oocyte
optimum	-	optimum
orbit	-	orbit
organ	-	organ
organ deria	-	sensory organ
organ perkumuhan	-	excretory organ
organel	-	organelle
organisma	-	organism
organisma kompleks	-	complex organism
organisma multisel	-	multicellular organisms
organisma plankton	-	planktonic organism
organisma unisel	-	unicellular organism
osikel	-	ossicle
osiloskop sinar katod	-	cathode ray oscilloscope
osmoregulasi/ osmokawalaturan	-	osmoregulation
osmosis	-	osmosis
osteoarthritis	-	osteoarthritis
osteoporosis	-	osteoporosis
osteosit	-	osteocyte
otak	-	brain
otak tengah	-	midbrain
otot antagonistik	-	antagonistic muscle
otot erektor	-	erector muscle
otot interkosta	-	intercostals muscle
otot kardium	-	cardiac muscle
otot licin	-	smooth muscle
otot rangka	-	skeletal muscle
ovari	-	ovary
oviduktus	-	oviduct
ovul	-	ovule
ovum	-	ovum

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
pahit	-	bitter
paksi	-	axis
paksi sistem vaskular-akar-daun	-	root-leaf-vascular system axis
paksi utama	-	principal axis
paku pakis	-	fern
paling banyak	-	most
paling kurang/terkecil/tersedikit	-	least
palisad	-	palisade
panas	-	hot
panau/tinea	-	tinea
pancaran termion	-	thermionic emission
pancuran meteor	-	meteor showers
panel suria	-	solar panel
pangsi	-	pivot
panjang	-	length
panjang	-	long
panjang gelombang	-	wavelength
pankreas	-	pancreas
pantulan	-	reflection
pantulan cahaya	-	reflection of light
pantulan dalam penuh	-	total internal reflection
parafin	-	paraffin
paramesium	-	paramecium
parasit	-	parasite
parasitisme	-	parasitism
paruh	-	beak
paruh bercangkuk	-	hooked beak
paruh leper	-	flat beak
paru-paru	-	lung
pasangan; mengawan	-	mate
pasir	-	sand
patogen	-	pathogen
paya bakau	-	mangrove swamp
pecahan	-	fraction
pecahan petroleum	-	petroleum fraction
pecutan	-	acceleration
pecutan jatuh bebas	-	acceleration of free fall
pecutan kerana graviti	-	acceleration due to gravity
pegun	-	stationary
pekat	-	concentrated
pektin	-	pectin
pelakuran nuklear	-	nuclear fusion
pelambatan; perencatan	-	retardation
pelantak cerucuk	-	pile driver
pelarut	-	solvent
pelarut organik	-	organic solvent
pelarut semesta		universal solvent
pelawas	-	roughage
pelbagai	-	various
peleburan	-	melting

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
pelembapan	-	damping
pelihara	-	preserve
pelilinan	-	waxing
pelincir	-	lubricant
pelindung	-	keeper
peluh	-	sweat
pelupusan sisa / pembuangan sisa	-	waste disposal
pelvis	-	pelvis
pemakanan	-	nutrition
pemakanan autotrof	-	autotrophic nutrition
pemanasan	-	heating
pemanasan global	-	global warming
pemancar	-	emitter
pemangsa	-	predator
pemanis	-	sweetener
pemanjangan	-	extension
pemantul satah	-	plane reflector
pemasa detik	-	ticker-timer
pemasinan	-	salting
pembahagian sel	-	cell division
pembakaran	-	combustion
pembalakan	-	logging
pembalakan haram	-	illegal logging
pembangunan; perkembangan	-	development
pembasmian hutan	-	deforestation
pembasmian hutan	-	deforestation
pembekuan	-	freezing
pembekuan darah	-	blood clotting
pembekuan darah terjejas	-	impaired blood clotting
pembelahan dedua	-	binary fission
pembelahan nukleus; pembelahan nuklear	-	nuclear fission
pembentukan spora	-	spore formation
pemberat / berat	-	weight
pembesaran	-	magnification
pembesaran/ pendilatan	-	dilation
pembezaan sel	-	cell differentiation
pembiakan	-	reproduction
pembiakan aseks	-	asexual reproduction
pembiakan seks	-	sexual reproduction
pembiakan tampang	-	vegetative reproduction
pembiakbakaan kacuk	-	cross-breeding
pembiakbakaan pilihan	-	selective breeding
pembiakbakaan tulen	-	true-breeding
pembiasan	-	refraction
pembinaan	-	construction
pemboleh ubah	-	variable
pemboleh ubah bergerak balas	-	responding variable
pemboleh ubah bersandar	-	dependent variable
pemboleh ubah dimalarkan	-	constant variable

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
pemboleh ubah ditetapkan	-	fixed variable
pemboleh ubah tak bersandar	-	independent variable
pembolehubah dimanipulasikan	-	manipulated variable
pembotolan	-	bottling
pembuangan yang tidak terancang	-	improper disposal
pembungkusan vakum	-	vacuum packing
pemburuan secara haram	-	illegal hunting
pemecahan	-	cracking
pemecahan bermangkin	-	catalytic cracking
pemecahan buah	-	splitting of fruit
pemecahan terma	-	thermal cracking
pemegang bateri	-	battery holder
pemejalan	-	solidification
pemejalwapan	-	sublimation
pemekat	-	thickener
pemeliharaan; pengawetan	-	preservation
pemerhatian	-	observation
pemfluoridaan	-	fluoridation
pemindahan darah	-	blood transfusion
pemindahan gamet ke dalam tiub Fallopio	-	gamete intrafallopian transfer (GIFT)
pemindahan zigot ke dalam tiub Fallopio	-	zygote intrafallopian transfer (ZIFT)
pempasteuran	-	pasteurisation/pasteurization
pempolimeran	-	polymerization
pemprosesan makanan	-	food processing
pemulihan kardiopulmonari	-	cardiopulmonary resuscitation (CPR)
pemusnahan	-	destruction
pemutus litar	-	circuit- breaker
pemutus litar kebocoran bumi	-	earth leakage circuit breaker (ELCB)
pemutus litar miniatur	-	miniature circuit breaker(MCB)
pemvaksinan	-	vaccination
pemvulkanan	-	vulcanisation/ vulcanization
penapaian	-	fermentation
penapis	-	sieve
pencampuran pigmen	-	mixing of pigments
pengekah hamil	-	contraception
pencegahan	-	prevention
pencegahan kehamilan	-	birth control
pencemar udara	-	air pollutant
pencemaran		pollution
pencemaran air	-	water pollution
pencemaran alam sekitar; pencemaran persekitaran	-	environmental pollution
pencemaran udara	-	air pollution
penceriaan ion	-	ionic dissociation
pencernaan	-	digestion
pencernaan intraselular	-	intercellular digestion
pencernaan luar sel	-	extracellular digestion
pencernaan makanan	-	food digestion
pencerutan	-	cleavage furrow

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
pencerutan	-	constriction
pendarfluor	-	fluorescence
pendeaminaan	-	deamination
pendebungaan	-	pollination
pendebungaan kacuk	-	cross-pollination
pendebungaan sendiri	-	self-pollination
pendehidratan	-	dehydration
pendek	-	short
pendengaran	-	hearing
pendengaran stereofonik	-	stereophonic hearing
penderia daya	-	force sensor
penderia gerakan	-	motion sensor
penderia suhu	-	temperature sensor
penderiaan jauh	-	remote sensing
penderma universal	-	universal donor
pendermaan darah	-	blood donation
pendidihan	-	boiling
pendinginan	-	cooling
penduaan	-	duplication
penebat	-	insulator
penebat haba	-	heat insulator
penempelan	-	implantation
penemuan	-	discovery
penentu antigen	-	antigenic determinant
penentuan seks	-	sex determination
penerima universal	-	universal recipient
peneutralan	-	neutralisation/neutralization
pengaglutinatan	-	agglutination
pengaliran haba	-	heat flow
pengambilan berlebihan	-	excessive consumption
pengangkutan	-	transportation
pengangkutan aktif	-	active transport
pengangkutan pasif	-	passive transport
pengantioksida	-	antioxidant
pengapungan	-	float
pengaratan	-	rusting
pengasingan geografi	-	geographic isolation
pengawalaturan, kawal atur	-	regulation
pengecutan	-	contraction
pengedopan	-	doping
pengekstrakan	-	extraction
pengelasan	-	classification
pengelog data	-	data logger
pengeluar	-	producer
pengembangan	-	expansion
pengenapan	-	sedimentation
pengeringan	-	drying
pengeringan sejuk beku	-	freeze-drying
pengesanan	-	detection
pengesteran	-	esterification

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
pengetinan	-	canning
pengewapan	-	vapourisation/ vapourization
penggabungan semula	-	recombination
pengganda daya	-	force multiplier
penggera kebakaran	-	fire alarm
penggumpalan	-	coagulation
pengguna	-	consumer
pengguna primer	-	primary consumer
pengguna sekunder	-	secondary consumer
pengguna tertier	-	tertiary consumer
penghabluran	-	crystallisation
penghalogenan	-	halogenation
penghantaran	-	transmission
penghantaran maklumat	-	transmission of information
penghantaran tenaga elektrik	-	electrical energy transmission
penghidrogenan	-	hydrogenation
pengikatan nitrogen	-	nitrogen fixation
pengimunan	-	immunisation
pengingesan	-	ingestion
pengkhususan sel	-	cell specialisation
pengklonan	-	cloning
pengklorinan	-	chlorination
pengkolonian	-	colonisation/colonization
pengkonduksi elektrik/ konduktor elektrik	-	electric conductor
penglihatan	-	sight
penglihatan stereoskopik	-	stereoscopic vision
pengoksidaan	-	oxidation
pengovulan/ ovulasi	-	ovulation
pengsan	-	faint
pengubahsuaian genetik	-	genetic modification
pengudaraan	-	aeration
pengudaraan	-	ventilation
pengumpul	-	collector
pengurai	-	decomposer
penguraian; pereputan	-	decomposition
pengutuban	-	polarisation/polarization
peningkatan	-	betterment
penisilin	-	penicillin
penitis	-	dropper
penjana	-	generator
penjana a.t.	-	d.c generator
penjana a.u.	-	a.c. generator
penjana diesel	-	diesel generator
penjana gas turbin	-	gas turbine generator
penjana hidroelektrik	-	hydroelectric generator
penjana Van de Graaff	-	Van de Graaff generator
penjerukan	-	pickling
penjimatan tenaga elektrik	-	conserving electrical energy
penolakan cahaya berwarna	-	subtraction of coloured light

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
penstabil	-	stabiliser
pensterilan; pemandulan	-	sterilisation/ sterilization
pentermokawalaturan	-	thermoregulation
pentitratan	-	titration
penukar tenaga	-	energy converter
penukargantian	-	substitution
penukleusan	-	nucleation
penulenan	-	purification
penulenan bahan	-	purification of substance
penulenan logam/ pengelektrotulenan	-	electrorefining
penunjuk	-	indicator
penunjuk bikarbonat	-	bicarbonate indicator
penunjuk hidrogen karbonat	-	hydrogen carbonate indicator
penunjuk semesta	-	universal indicator
penunu Bunsen	-	Bunsen burner
penurasan	-	filtration
penurunan	-	reduction
penutup	-	lid
penyadapan sumber tenaga	-	harnessing energy source
penyaduran elektrik	-	electroplating
penyahgaraman	-	desalination
penyahjangkit, bahan nyahjangkit, disinfektan	-	disinfectant
penyahpolimeran	-	depolymerisation
penyahtinjaan	-	defecation
penyakit	-	disease
penyakit	-	sickness
penyakit jangkitan seks	-	sexually transmitted disease
penyalahgunaan dadah	-	drug abuse
penyamaran	-	camouflage
penyebaran cahaya	-	light dispersion
penyedut minuman	-	straw
penyedutan; penarikan nafas	-	inhalation
penyejatan	-	evaporation
penyejukbekuan	-	freezing
penyerakan cahaya	-	light scattering
penyerap	-	absorbent
penyerapan	-	absorption
penyesaran logam	-	metal displacement
penyesuaian	-	adaptation
penyiasatan	-	investigation
penyiasatan saintifik	-	scientific investigation
penyinaran	-	irradiation
penyulingan	-	distillation
penyulingan berperingkat	-	fractional distillation
peparu besi	-	iron lung
pepejal	-	solid
pepsin	-	pepsin
pepsinogen	-	pepsinogen

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
peptida	-	peptide
pepulau Langerhans	-	Langerhans islets
pepulau pankreas	-	pancreatic islet
perak	-	silver
perambatan	-	propagation
perangsang	-	stimulant
peranti	-	device
peraturan oktet	-	octet rule
peraturan tangan kanan Fleming	-	Fleming's right hand rule
peraturan tangan kiri Fleming	-	Fleming's left hand rule
peratus liputan	-	percentage coverage
perbezaan	-	difference
percambahan	-	germination
peredaran	-	revolution
peredaran limfa	-	lymphatic circulation
perennial	-	perennial
peresapan	-	diffusion
pergerakan	-	movement
pergerakan Brown	-	Brownian movement
perhati; cerap	-	observe
peringkat	-	stage
perintang	-	resistor
perintang boleh ubah	-	variable resistor
perintang piawai	-	standard resistor
perintis	-	pioneer
perisian	-	software
periskop	-	periscope
peristalsis	-	peristalsis
perjaninan	-	conception
perkumuhan	-	excretion
perlakuan	-	behaviour
perlanggaran	-	collision
perlanggaran berkesan	-	effective collision
perlindungan	-	protection
permanganat	-	permanganate
permanian beradas	-	artificial insemination
permukaan	-	surface
permukaan respirasi	-	respiratory surface
permukaan yang bersentuhan	-	surface in contact
pernafasan	-	breathing
perokok	-	smoker
perolakan	-	convection
persaingan	-	competition
persamaan	-	similarity
persamaan ion	-	ionic equation
persamaan kimia	-	chemical equation
persamaan seimbang	-	balanced equation
persamaan termokimia	-	thermochemical equation
persekitaran dalam	-	internal environment
persekitaran luar	-	external environment

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
persenyawaan	-	fertilization/ fertilisation
persenyawaan ganda dua	-	double fertilisation/double fertilization
persenyawaan in vitro	-	in vitro fertilisation/ in vitro fertilization
persenyawaan luar	-	external fertilization/ external fertilisation
persetubuhan	-	copulation
persetubuhan	-	sexual intercourse
pertanian	-	agriculture
pertindihan nic	-	niche overlap
pertukaran gas	-	gaseous exchange
pertumbuhan	-	growth
pertumbuhan pesat; lonjakan pertumbuhan	-	growth spurt
pertumbuhan primer	-	primary growth
pertumbuhan sekunder	-	secondary growth
pertunasan	-	budding
perubahan dapat diperhatikan/ perubahan dapat dicerap	-	observable change
perubahan emosi	-	emotional changes
perubahan fasa	-	phase change
perubahan fizikal	-	physical change
perubahan haba	-	heat change
perubahan keadaan; saling berubah	-	interconversion
perubahan kimia	-	chemical changes
perubahan tenaga	-	energy change/energy conversion
perubahan tenaga	-	transformation of energy
perumah	-	host
perut	-	stomach
pestisid	-	pesticides
peti hitam	-	black box
petrokimia	-	petrochemical
petrol tanpa plumbum	-	unleaded petrol
petroleum	-	petroleum
petua genggam tangan kanan	-	right hand grip rule
petua skru tangan kanan	-	right hand screw rule
pewarisan	-	inheritance
pewarisan ciri	-	trait inheritance
pewarisan terangkai seks	-	sex-linked inheritance
pewarna	-	colouring
pH	-	pH
pic/ kelangsingan bunyi	-	pitch
picagari	-	syringe
pigmen	-	pigment
piktograf	-	pictograph
pil pencegah hamil	-	contraceptive pill
pili arektor	-	arrector pili
pilihan buatan	-	artificial selection
pincangan ke depan	-	forward bias
pincangan songsang	-	reverse bias
pindah silang	-	crossing over

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
pipet	-	pipette
piramid	-	pyramid
piramid makanan	-	food pyramid
piramid nombor	-	pyramid of numbers
piring petri	-	petri dish
piroforik	-	pyrophoric
pistil	-	pistil
pita detik	-	ticker-tape
pita fotoget	-	photogate tape
pita pengukur	-	measuring tape
plag tiga pin	-	three-pin plug
planaria	-	planaria
planet	-	planet
plankton	-	plankton
plasenta	-	placenta
plasma	-	plasma
plasmolisis	-	plasmolysis
plastid	-	plastid
plat sel	-	cell plate
platlet	-	platelet
pleura	-	pleura
plumbum	-	lead
plumul	-	plumule
Pluto	-	Pluto
pneumonia	-	pneumonia
poikiloterma	-	poikilotherm
pokok induk	-	parent plant
pokok semarak api	-	flame of the forest
pokok ubi kayu	-	tapioca plant
polimer	-	polymer
polimer sintetik	-	synthetic polymer
polimer termoset	-	thermosetting polymer
polinukleotida	-	polynucleotide
polisakarida	-	polysaccharide
polistirena	-	polystyrene
pondok	-	hut
populasi	-	population
positif	-	positive
posterior	-	posterior
potometer berat	-	weight potometer
preskripsi	-	prescription
primat	-	primate
primordium daun	-	leaf primordia
prinsip	-	principle
prinsip Archimedes	-	Archimedes' principle
prinsip Bernoulli	-	Bernoulli's principle
prinsip keabadian jisim	-	law of conservation of mass
prinsip keabadian momentum	-	principle of conservation of momentum
prinsip Pascal	-	Pascal's principle
prinsip pengaturan bebas	-	principle of independent assortment

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
prinsip segregasi	-	principle of segregation
prinsip superposisi	-	principle of superposition
prob angkasa lepas	-	space probe
produk pertanian	-	agriculture product
profasa	-	prophase
progesteron	-	progesterone
prokariot	-	prokaryote
prolaktin	-	prolactin
prominens	-	prominence
propana	-	propane
proprioseptor	-	proprioceptor
prosedur	-	procedure
proses	-	process
proses hidup	-	life process
proses kehidupan	-	living process
proses metabolisme	-	metabolic process
proses Ostwald	-	Ostwald process
proses pereputan	-	decaying process
proses saintifik	-	scientific process
proses sentuh	-	contact process
protease	-	protease
protein	-	protein
proton	-	proton
protoplasma	-	protoplasm
protozoa	-	protozoa
pseudopodium	-	pseudopodium
pucuk	-	shoot
pudar	-	dull
pulihara	-	conserve
pundi	-	bladder
pundi embrio	-	embryo sac
pundi hempedu	-	gall bladder
pundi kencing	-	urinary bladder
pupus	-	extinct
pusat graviti	-	centre of gravity
pusat lengkungan	-	centre of curvature
pusat optik	-	optical centre
putaran	-	rotation
putaran per minit (ppm)	-	revolution per minute (rpm)
putus haid/menopaus	-	menopause
putus/patah	-	snap
qamari	-	lunar
rabun dekat	-	long-sightedness/longsightedness
rabun jauh	-	short-sightedness
radang	-	inflammation
radas	-	apparatus
radikal bebas	-	free radical
radikel	-	radicle
radioisotop	-	radioisotope
rajah titik silang	-	dot and cross diagram

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
raksa/merkuri	-	mercury
raksasa merah	-	red giant
ralat	-	error
ralat bersistem	-	systematic error
ralat paralaks	-	parallax error
ralat rawak	-	random error
ralat sifar	-	zero error
ranggi	-	petal
rangka	-	skeleton
rangka apendaj	-	appendicular skeleton
rangka dalam	-	endoskeleton
rangka hidrostatik	-	hydrostatic skeleton
rangka paksi	-	axial skeleton
rangkaian/pautan/kaitan	-	linkage
rangsangan	-	stimulus
rantai makanan	-	food chain
rapuh	-	brittle
rasa	-	taste
rawak	-	random
rawan	-	cartilage
rawatan kumbahan	-	waste treatment
reaktor nuklear	-	nuclear reactor
reka bentuk	-	design
rektifikasi	-	rectification
rektifikasi gelombang penuh	-	full wave rectification
rektifikasi gelombang separa	-	half wave rectification
rektum	-	rectum
relau	-	furnace
relau bagas	-	blast furnace
rembesan tubul	-	tubular secretion
renin	-	renin
renjatan elektrik	-	electric shock
rentak	-	beat
reostat	-	rheostat
replikasi	-	replication
replikasi separa konservatif	-	semiconservative replication
reptilia	-	reptile
reput	-	decay
reputan radioaktif	-	radioactive decay
resapan berbantu	-	facilitated diffusion
resapan ringkas	-	simple diffusion
reseptor	-	receptor
reseptor haba	-	heat receptor
reseptor sejuk	-	cold receptor
resesif	-	recessive
resonans	-	resonance
respirasi	-	respiration
respirasi aerob	-	aerobic respiration
respirasi sel	-	cell respiration
respirasi sel	-	cellular respiration

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
retikulum endoplasma	-	endoplasmic reticulum (ER)
retina	-	retina
ribosom	-	ribosome
riket	-	rickets
rintangan	-	resistance
rintangan berkesan	-	effective resistance
rintangan dalam	-	internal resistance
rizom	-	rhizome
rod politena	-	polythene rod
roda dan gandar	-	wheel and axle
rodopsin	-	rhodopsin
rongga nasal	-	nasal cavity
rongga pleura	-	pleural cavity
rosak	-	faulty
rosak	-	spoilt
ruam	-	rashes
ruang	-	gap
ruang	-	space
ruas	-	internode
rumah api	-	lighthouse
ruminan	-	ruminant
rupa bentuk	-	appearance
sabun	-	soap
sabut	-	husk
sabut keluli	-	steel wool
sagu	-	sago
saiz	-	size
sakit perut	-	stomach upset
salah urus	-	mismanagement
salasilah keluarga	-	family tree
saling bersandaran	-	interdependence
salur alimentari	-	alimentary canal
salur darah tercedera	-	damaged blood vessel
salur darah, pembuluh darah	-	blood vessel
salur makanan	-	gut
salur telinga	-	ear canal
salut mielin	-	myelin sheath
sambung	-	connect
sampel	-	sample
sangkar rusuk	-	rib cage
saponifikasi	-	saponification
saprofit	-	saprophyte
saraf	-	nerve
saraf auditori	-	auditory nerve
saraf optik	-	optic nerve
saraf tunjang	-	spinal cord
sarang lebah	-	hive
satah	-	plane
satah condong	-	inclined plane
satelit	-	satellite

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
sawat penyampai	-	conveyor belt
sebar/serak	-	disperse
sebatian	-	compound
sebatian ion	-	ionic compound
sebatian karbon	-	carbon compound
sebatian kovalen	-	covalent compound
sebatian metabolisme	-	metabolic compound
sebatian organik	-	organic compound
sebatian tak organik	-	inorganic compound
sebatian tak tepu	-	unsaturated compound
sebatian tepu	-	saturated compound
sebaya	-	peer
sebum	-	sebum
segi empat sama	-	square
segi empat tepat	-	rectangle
segi tiga	-	triangle
segmen	-	segment
seiras	-	identical
sejuk	-	cold
seks heterogamet	-	heterogametic sex
sel	-	cell
sel bahan api	-	fuel cell
sel Daniell	-	Daniell cell
sel darah merah	-	red blood cell
sel darah putih	-	white blood cell
sel elektrokimia	-	electrochemical cell
sel elektrolisis	-	electrolytic cell
sel epitelium	-	epithelial cell
sel goblet	-	goblet cell
sel haiwan	-	animal cell
sel induk megaspora	-	megaspore mother cell
sel kering	-	dry cell
sel kimia	-	chemical cell
sel kon	-	cone cell
sel Langerhans	-	Langerhans' cell
sel pembiakan	-	reproductive cell
sel pengawal	-	guard cell
sel pipi	-	cheek cells
sel plasma	-	plasma cell
sel ringkas	-	simple cell
sel rod	-	rod cell
sel Schwann	-	Schwann cell
sel suria	-	solar cell
sel volta/ sel voltan	-	voltaic cell
selesema	-	common cold
selesema	-	flu
selulosa	-	cellulose
semalu	-	mimosa
sembelit	-	constipation
sembunyi	-	hide

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
semen	-	semen
semikonduktor	-	semiconductor
semikonduktor jenis-n	-	n-type semiconductor
senaman cergas	-	vigorous exercise
senapang elektron	-	electron gun
sendi	-	joint
sendi tak bergerak	-	immovable joint
sengat	-	sting
sentakan lutut	-	knee jerk
sentriol	-	centriole
sentromer	-	centromere
sentuhan	-	contact
sepal	-	sepal
seramik	-	ceramic
serangga	-	insect
serap	-	absorb
serat	-	fibre/fiber
serbuk	-	powder
serbuk penaik	-	baking soda
serebelum	-	cerebellum
serebrum	-	cerebrum
serupa	-	similar
serviks	-	cervix
sesaran	-	succession
sesaran halogen	-	displacement of halogen
sesaran logam		displacement of metal
sesuai	-	suitable
setengah-hayat	-	half-life
sfera	-	sphere
sfinkter gastroesofagus	-	gastroesophageal sphincter
siang	-	day
sianida	-	cyanide
sifar mutlak	-	absolute zero
sifat	-	property
sifat fizikal	-	physical property
sifat kimia	-	chemical property
sifat koligatif	-	colligative property
sifon	-	siphon
sihat	-	healthy
silika	-	silica
silikat	-	silicate
silikon	-	silicone
silikon dioksida	-	silicon dioxide
silinder	-	cylinder
silinder penyukat	-	measuring cylinder
silinder penyukat bersenggat	-	graduated measuring cylinder
silium	-	cilium/ cilia
simbiosis	-	symbiosis
simbol	-	symbol
simbol amaran bahaya	-	hazard symbol

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
simbol litar	-	circuit symbol
simetri jejari	-	radially symmetrical
simpang p-n	-	p-n junction
simulasi	-	simulation
sinaps	-	synapse
sinar cahaya	-	ray of light
sinar gamma	-	gamma ray
sinar inframerah	-	infrared ray
sinar katod	-	cathode ray
sinar ultraungu / sinar ultralembayung	-	ultraviolet (uv) ray
sinaran	-	radiation
sinar-X	-	X-ray
sindrom Down	-	Down syndrome
sindrom Klinefelter	-	Klinefelter's syndrome
sindrom kurang daya tahan (AIDS)	-	Acquired Immunity Deficiency Syndrome (AIDS)
sindrom prahaid	-	premenstrual syndrome (PMS)
sindrom Turner	-	Turner's syndrome
sintesis	-	synthesis
siri elektrokimia	-	electrochemical series
siri kereaktifan	-	reactivity series
sirip	-	fin
sisa	-	waste
sisa bernitrogen	-	nitrogenous waste
sisa domestik	-	domestic waste
sisa kimia	-	chemical waste
sisa makanan, lebihan makanan	-	leftover food
sisa organik/ bahan buangan organik	-	organic waste
sisa radioaktif	-	radioactive residue
sisa radioaktif	-	radioactive waste
sisik; skala	-	scale
sistem	-	system
sistem asas	-	ground system
sistem autonomik	-	autonomic system
sistem endokrin	-	endocrine system
sistem hidraulik	-	hydraulic system
sistem imun	-	immune system
sistem integumen	-	integumentary system
sistem kardiovaskular	-	cardiovascular system
sistem komunikasi	-	communication system
sistem limfa	-	lymphatic system
sistem manusia	-	human system
sistem otot	-	muscular system
sistem parasimpatetik	-	parasympathetic system
sistem pembiakan	-	reproductive system
sistem pencernaan	-	digestive system
sistem pengangkutan	-	transport system
sistem penghantaran	-	transmission system
sistem peredaran	-	circulatory system

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
sistem peredaran darah	-	blood circulatory system
sistem peredaran ganda dua	-	double circulatory system
sistem perkumuhan	-	excretory system
sistem rangka	-	skeletal system
sistem respirasi	-	respiratory system
sistem saraf	-	nervous system
sistem saraf periferi	-	peripheral nervous system
sistem saraf pusat	-	central nervous system
sistem suria	-	solar system
sistole	-	systole
sitokinesis	-	cytokinesis
sitokinin	-	cytokinin
sitoplasma	-	cytoplasm
skala Celsius	-	Celsius scale
skala Mohs	-	Mohs' scale
skala pH	-	pH scale
skala suhu mutlak	-	absolute temperature scale
sklerenkima	-	sclerenchyma
Skorpio	-	Scorpion
skrotum	-	scrotum
skru	-	screw
skurvi	-	scurvy
sokongan	-	support
solenoid	-	solenoid
soma	-	somatic
songsang/ terbalik	-	reverse
span	-	sponge
spektrometer jisim	-	mass spectrometer
spektrum	-	spectrum
spektrum elektromagnet	-	electromagnetic spectrum
sperma	-	sperm
spesies	-	species
spesies penyesar	-	successor
spesies terancam	-	endangered species
spesimen	-	specimen
spora	-	spore
spring	-	spring
stabil	-	stable
stalagmit	-	stalagmite
stalaktit	-	stalactite
stamen	-	stamen
stesen kuasa hidroelektrik	-	hydroelectric power station
stesen kuasa nuklear	-	nuclear power station
stetoskop	-	stethoscope
stigma	-	stigma
stil	-	style
stoma	-	stoma
struktur	-	structure
struktur beranalog	-	analogous structure
struktur kuartenar	-	quaternary structure

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
struktur Lewis	-	Lewis structure
struktur respirasi	-	respiratory structures
struktur umur	-	age structure
suap balik negatif	-	negative feedback
substrat	-	substrate
sudut genting	-	critical angle
sudut pantulan	-	angle of reflection
sudut pembiasan	-	angle of refraction
sudut tuju	-	angle of incidence
suhu	-	temperature
suis	-	switch
sulfur	-	sulphur
sulfur dioksida (belerang)	-	sulphur dioxide
sulingan	-	distillate
sulur paut	-	tendrill
sulur/ anak pokok	-	sucker
sumber	-	resource
sumber	-	source
sumber air	-	water resource
sumber cahaya	-	light source
sumber makanan	-	food resource
sumber pengehad	-	limiting resource
sumber semula jadi	-	natural resources
sumber tenaga	-	source of energy
sumber tenaga boleh dibaharui	-	renewable energy source
sumber tenaga tak boleh dibaharui	-	non-renewable energy sources
super raksasa	-	super giant
superkonduktor	-	superconductor
supernova	-	supernova
superposisi	-	superposition
susu getah/ lateks	-	latex
susunan electron duplet	-	duplet electron arrangement
susunan electron oktet	-	octet electron arrangement
susunan zarah	-	arrangement of particles
tabiat makan	-	eating habit
tabung didih	-	boiling tube
taburan	-	distribution
tahun cahaya	-	light year
tak berbalik	-	irreversible
tak berkayu	-	non-woody
tak larut	-	insoluble
tak larut campur	-	immiscible
tak nampak	-	not visible
tak sekata	-	irregular
tak telap	-	impermeable
tak tepu	-	unsaturated
tak tolerans laktosa	-	lactose intolerance
takal	-	pulley
takat beku	-	freezing point
takat didih	-	boiling point

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
takat lebur	-	melting point
tali pusat	-	umbilical cord
taman laut	-	marine park
tanah	-	soil
tanah liat, lempung	-	clay
tanah pasir	-	sandy soil
tanah paya	-	wetland
tanah runtuh	-	landslide
tanaman	-	crop
tanduk	-	horn
tangki balast	-	ballast tank
tangki riak	-	ripple tank
tapak	-	sole
tapak pelupusan sampah	-	landfill
tapak semaian	-	nursery
tapak tangan	-	palm
tarikan	-	pull
tarikan transpirasi	-	transpiration pull
tatanama	-	nomenclature
tatanama binomial	-	binomial system of nomenclature
tatanama IUPAC	-	IUPAC nomenclature
tatatanda saintifik	-	scientific notation
tebu	-	sugar cane
tekanan	-	pressure
tekanan akar	-	root pressure
tekanan atmosfera	-	atmospheric pressure
tekanan darah	-	blood pressure
tekanan minda	-	mental stress
tekanan osmosis	-	osmotic pressure
tekanan segah	-	turgor pressure
tekanan separa	-	partial pressure
tekanan udara	-	air pressure
teknik pensampelan	-	sampling technique
teknologi	-	technology
teknologi maklumat	-	information technology
tekstur	-	texture
telekomunikasi	-	telecommunication
teleskop	-	telescope
teleskop angkasa lepas	-	space telescope
telofasa	-	telophase
tembikar	-	earthenware
tempat perlindungan	-	shelter
tempat tinggal	-	home
tempat tinggal	-	place of living
tempoh kehamilan	-	gestation period
tenaga	-	energy
tenaga angin	-	wind energy
tenaga biojisim	-	biomass energy
tenaga bunyi	-	sound energy
tenaga cahaya	-	light energy

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
tenaga elektrik	-	electrical energy
tenaga gelombang	-	wave energy
tenaga geoterma	-	geothermal energy
tenaga haba	-	heat energy
tenaga keupayaan	-	potential energy
tenaga keupayaan graviti	-	gravitational potential energy
tenaga keupayaan kenyal	-	elastic potential energy
tenaga kimia	-	chemical energy
tenaga kinetik	-	kinetic energy
tenaga mekanik	-	mechanical energy
tenaga pengaktifan	-	activation energy
tenaga pengikatan nukleus	-	nuclear binding energy
tenaga pengionan	-	ionization energy
tenaga suria	-	solar energy
tenggelam	-	sink
tenggelam	-	submerged
tenggiling	-	pangolin
teori	-	theory
teori kinetik jirim	-	kinetic theory of matter
teori lekitan-lekatan	-	cohesion-adhesion theory
Teori Letupan Besar	-	Big Bang Theory
tepu	-	saturated
tepung gandum	-	wheat flour
tepung ubi kayu	-	tapioca flour
terancam	-	endangered
terang	-	bright
teras matahari	-	core of the sun
teratur	-	orderly
terbakar	-	blown up
terbang	-	fly
terbantut	-	stunted
terbentuk daripada	-	made up of
terbiodegradasikan	-	biodegradable
tercemar	-	contaminated
tergelincir	-	skid
terjejas	-	impaired
terlarutkan/boleh larut	-	soluble
terminal (bateri)	-	terminal (battery)
termokimia	-	thermochemistry
termometer	-	thermometer
termometer klinikal	-	clinical thermometer
termoset	-	thermosetts
termostat	-	thermostat
ternakan	-	livestock
terputus	-	snapping
tertib	-	order
tertib menaik	-	ascending order
tertib menurun	-	descending order
tervulkan	-	vulcanised/ vulcanized
testis	-	testis

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
tidak mapan	-	unsustainable
tidak menyenangkan	-	unpleasant
tidak selamat	-	unsafe
tigmotropisme	-	thigmotropism
timur	-	east
tindak balas	-	reaction
tindak balas anabolik	-	anabolic reactions
tindak balas berantai	-	chain reaction
tindak balas biokimia	-	biochemical reaction
tindak balas cahaya	-	light reaction
tindak balas eksoterma	-	exothermic reaction
tindak balas endoterma	-	endothermic reaction
tindak balas gelap	-	dark reaction
tindak balas katabolik	-	catabolic reactions
tindak balas kimia	-	chemical reaction
tindak balas normal	-	normal reaction
tindak balas pemendakan	-	precipitation reaction
tindak balas penambahan	-	addition reaction
tindak balas penukargantian	-	substitution reaction
tindak balas penyerasan	-	displacement reaction
tindak balas rantai polimerase	-	polymerase chain reaction (PCR)
tindak balas redoks	-	redox reaction
tindakan luar kawal	-	involuntary action
tindakan pencucian	-	cleansing action
tindakan refleks	-	reflex action
tindakan rerambut, tindakan kapilari	-	capillary action
tindakan terkawal	-	voluntary action
tinja	-	faeces
tisu	-	tissue
tisu epitelium	-	epithelial tissue
tisu meristem	-	meristematic tissue
tisu penghubung	-	connective tissue
tisu tulang	-	bone tissue
tisu vaskular	-	vascular tissue
titian garam	-	salt bridge
titik fokus	-	focal point
titik kesetaraan	-	equivalence point
titik pampasan	-	compensation point
titisan air	-	water droplet
tiub debunga	-	pollen tube
tiub Eustachio	-	Eustachian tube
tiub Fallopio	-	Fallopian tube
tiub Geiger-Muller	-	Geiger-Muller tube
tiub saraf	-	neural tube
tiub sinar katod	-	cathode ray tube
tiub venturi	-	venturi tube
tiub-J	-	J-tube
toksik	-	toxic
toksin	-	toxin

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
tolak	-	push
tolok Bourdon	-	Bourdon gauge
tompok	-	patch
tompok matahari	-	sunspot
tonoplas	-	tonoplast
topang ketiak	-	crutches
toraks	-	thorax
trakea	-	trachea
transek	-	transect
transformer	-	transformer
transformer injak naik	-	step-up transformer
transformer injak turun	-	step-down transformer
transistor	-	transistor
transistor n-p-n	-	n-p-n transistor
transkrip RNA	-	RNA transcript
transkripsi songsang	-	reverse transcription
transpirasi	-	transpiration
troli	-	trolley
tropika	-	tropical
tropisme	-	tropism
T-sel bantu	-	helper T-cell
tuas kelas kedua	-	second class lever
tuas kelas ketiga	-	third class lever
tuas kelas pertama	-	first class lever
tuas/tuil	-	lever
tuberkulosis / batuk kering	-	tuberculosis
tubul sperma	-	seminiferous tubules
tujuh ke atas	-	upthrust
tulang	-	bone
tumbuh; membesar	-	grow
tumbuhan	-	plant
tumbuhan akuatik	-	aquatic plant
tumbuhan berbunga	-	flowering plant
tumbuhan darat	-	land plant
tumbuhan herba	-	herbaceous plant
tumbuhan tak berbunga	-	non-flowering plant
tumbuhan tak vaskular	-	non-vascular plants
tumpahan minyak	-	oil spill
tunas aksil	-	axillary bud
tunas rasa	-	taste bud
tunda	-	delay
turas cahaya	-	light filter
turas warna	-	coloured filter
turasan	-	filtrate
turbin	-	turbine
ubah bentuk	-	transform
ubi	-	tuber
udara	-	air
udara hembusan	-	exhaled air
udara penarikan nafas	-	inhaled air

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
ujian Benedict	-	Benedict's test
ujian cincin perang	-	brown ring test
ujian iodin	-	iodine test
ujian makanan	-	food test
ujian Millon	-	Millon's test
ujian pranatal	-	prenatal testing
ukuran/sukatan	-	measurement
ulat gonggok/sepah bulan/mentibang	-	millipede
uli	-	knead
ulser peptik	-	peptic ulcer
umbisi	-	corm
unit asas	-	base unit
unit jisim atom (u.j.a)	-	atomic mass unit (a.m.u)
unit motor	-	motor units
unit pengguna	-	consumer unit
unit piawai	-	standard unit
unit S.I.	-	S.I. unit
unsur	-	element
unsur peralihan	-	transition element
urai	-	decompose
Uranus	-	Uranus
urea	-	urea
ureter	-	ureter
uretra	-	urethra
usus	-	intestine
usus besar	-	large intestine
usus kecil	-	small intestine
Utarid	-	Mercury
uterus	-	uterus
vakum	-	vaccum
vakuol	-	vacuole
vakuol mengecut	-	contractile vacuole
variasi	-	variations
variasi selanjara	-	continuous variation
variasi tak selanjara	-	discontinuous variation
vasektomi	-	vasectomy
vektor	-	vector
vektor antiselari	-	antiparallel vectors
vektor komponen	-	component vector
vena	-	vein
vena daun	-	leaf veins
vena kava	-	vena cava
vena pulmonari	-	pulmonary vein
vena subklavia	-	subclavian vein
ventral	-	ventral
ventrikel	-	ventricle
vertebrat	-	vertebrate
vesikel	-	vesicle
vesikel semen	-	seminal vesicle

DAFTAR ISTILAH SAINS (BM-BI)

BAHASA MALAYSIA		BAHASA INGGERIS
vilus	-	villus
vinil	-	vinyl
virus	-	virus
virus imunodefisiensi manusia (HIV)	-	human immunodeficiency virus (HIV)
vitamin	-	vitamin
volkano / gunung berapi	-	volcano
volt	-	volt
voltan	-	voltage
voltan primer	-	primary voltage
voltan punca min kuasa dua	-	root mean square voltage
voltan puncak	-	peak voltage
voltan sekunder	-	secondary voltage
voltmeter	-	voltmeter
waktu	-	time
wap	-	vapour
wap air	-	water vapour
warna	-	colour
warna primer	-	primary colours
warna sekunder	-	secondary colour
watt	-	watt
wayar bertebat	-	insulated wire
wayar bumi	-	earth wire
wayar hidup/dawai hidup	-	live wire
wayar penyambung	-	connecting wire
wilayah	-	territory
wul kapas	-	cotton wool
xilem	-	xylem
xilem sekunder	-	secondary xylem
yis / ragi	-	yeast
yogurt	-	yoghurt
zakar	-	penis
zarah	-	particle
zarah alfa	-	alpha particle
zarah beta	-	beta particle
zarah subatom	-	subatomic particle
zarahan	-	particulate
zigomiset	-	zygomycetes
zigospora	-	zygospore
zigot	-	zygote
zimase	-	zymase
zink	-	zinc
zodiak / bintang dua belas	-	zodiac
zooplankton	-	zooplankton
Zuhal	-	Saturn
Zuhrah	-	Venus
zuriat	-	offspring
zwiterion	-	zwitterion