# **Application to the International Baccalaureate Diploma Programme**

at Gymnázium Jura Hronca in Bratislava school year **2017/18** 

# INSTRUCTIONS FOR FILLING IN THE APPLICATION

Completely fill in all parts of the application. You can answer all questions in Slovak or English (application filled out in English or Slovak are equivalent). You are supposed to send pages 2 - 5 of the application only and one teacher reference.

Attach the following required attachments, to your application:

- **A.** <u>GRADE REPORTS</u> copies of your school reports (or transcripts) for the last **three** semesters **certified by school or notary**.
- B. AWARDS AND CERTIFICATES copies of any awards or certificates, you have received for your extracurricular activities.
- C. <u>COPY OF RECEIPT</u> confirming the registration fee of 15 € has been paid into School's Foundation Bank Account. This is to cover administrative and material cost of the selection process. You can make the payment either by bank transfer or postal order.

Bank details: Nadácia Novohradská, Novohradská 3, 821 09 Bratislava, account number: 11 46 92 93 / 0900 constant symbol 0308 variable symbol 20172018

#### DATES AND DEADLINES:

March 17, 2017: all application materials have to be submitted and **postmarked** by this date to the following address:

RNDr. Matej Gonda, Koordinátor IBD, Gymnázium Jura Hronca, Novohradská 3, 821 09 Bratislava 2, Slovakia Telephone: +421 (2) 210 28 338 e-mail: ibdcoordinator@gjh.sk

## April 22, 2017: Saturday - date of the written entrance examination

Important details about the entrance examination:

- Only candidates with <u>complete application materials</u> will be invited to attend
- The conditions of admittance and form of the Selection Process will be available on our web site in the Rules and Regulations of the Selection Process by January 15, 2017.
- Upon the entry to the school building on the day of written examinations applicants must produce the *Letter of Invitation* which should be received by April 5, 2017 at the latest.

Should you fail to receive an invitation letter from us by April 5, 2017 please call us at +421 2 210 28 338 or send us an e-mail to ibdcoordinator@gjh.sk to make sure that we have received your application form.

### SYLLABI FOR THE WRITTEN ENTRANCE EXAMINATION:

Sample tests can be found on our webpage http://ib.gjh.sk

# **SLOVAK LANGUAGE:**

Written exam from Slovak language and literature will focus on active use of Slovak as mother tongue, its stylistic and grammatical forms. The objective of the test is assessment of creative and analytical thinking of the candidate in work with any kind of literature.

# **ENGLISH LANGUAGE:**

The entrance written exam in English tests the applicant's abilities in reading comprehension and his knowledge of grammar and lexis on the upper-intermediate level. The aim of the test is to verify that the applicant will be able to manage the demanding study of different subjects in English.

#### **MATHEMATICS:**

The test will cover material taught at primary school and also the first one and a half year of the Slovak grammar school curriculum:

Basic manipulation of algebraic expressions. Concept and notation of sets. Operations on sets: union and intersection. Prime numbers and factors. Definition of absolute value (modulus). Number systems: natural numbers, integers, rationals, irrationals and real numbers. Intervals. Definition of a function and its properties. Linear and quadratic functions, their graphs and properties. Solution of linear and quadratic equations and inequalities. Counting principle, permutations and combinations. Geometry of a plane. Geometrical transformations: translation, reflection, rotation, enlargement. Congruence and similarity. Definition of the functions:  $\sin x$ ,  $\cos x$   $\tan x$ , their graphs and properties. Solving triangles including compound shapes.

The test will be available in English.

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at Gymnázium Jura Hronca in Bratislava school year **2017/18** 

# PART I: PERSONAL INFORMATION:

FIRST AND LAST NAME		DATE AN	ID PLACE OF BIRTH
ID CARD NO. OR PASSPORT NO.		SOCIAL	SECURITY NUMBER
CITIZENSHIP		NATIONA	LITY
ADDRESS OF PERMANENT RESIDENCE			
POSTAL ADDRESS IF DIFFERENT FROM THE ABOVE ADDRESS			
Tel. No.			E-MAIL
PARENTS OR LEGAL GUARDIANS:			
MOTHER'S FIRST AND LAST NAME			
Tel. No.			E-MAIL
ADDRESS (IF DIFFERENT FROM THE STUDENT'S ADDRESS)			
FATHER'S FIRST AND LAST NAME			
Tel. No.			E-MAIL
ADDRESS (IF DIFFERENT FROM THE STUDENT'S ADDRESS)			
SIBLINGS (NAME, AGE):			
Have you ever been subject to disciplinary action at a and its circumstances.	ny of your previo	us schools? If so	o, attach a written explanation of the instance
Yes			No
Besides English, what other language(s) do you speak,	, and how well do	you speak then	? (specify and mark appropriate on the right)
	fluent	intermediate	beginner
	fluent	intermediate	beginner
	fluent	intermediate	beginner

#### PART II: ACADEMIC INFORMATION

#### A. SCHOOLS

Please specify the school you attend. Attach to your application copies of your grade reports or transcript for the past **three** semesters **certified by the school or notary.** 

SCHOOL NAME		YEARS ATTENDED			
ADDRESS OF SCHOOL					
Tel. No.	Fax. No.	E-mail			
PRINCIPAL'S NAME	_				

NAME OF HOMEROOM TEACHER OR COUNSELOR

#### B. OTHER SCHOOLS

List other schools you attended. Have you studied at any schools or programmes abroad?

# C. WRITTEN ENTRANCE EXAMINATIONS (MARK ONLY IF APPROPRIATE)

I will be studying abroad at the time of the written entrance examinations. I am, therefore, requesting special accommodation to take the entrance examinations at my school abroad. (Be sure to include your principal's name, telephone number, email and address in section A on this page. Also write your email below.)

Yes

## PART III: INFORMATION ON IBD STUDIES

#### A. SELECTION OF IBD SUBJECTS

# INSTRUCTIONS:

- in **group 1**, write in the language for a literature course for native or near native speakers (normally your best language) and specify at its level
- in groups 2 5, choose and underline one subject
- in groups 3, 4, and 6 choose also an alternative subject, in case your first choice was not possible
- when both levels are offered, circle the desired level:
- HL = higher level, 5 hrs. weekly
- SL = standard level, 3 hrs. weekly
- (HL and SL differ in weekly time commitment, in depth and breadth of scope, sometimes also in content)
- Mathematics is classified in the Group 5. If a student decides to take Computer Science, he/she may not have problems in Mathematics.
- a foreign language at SL is not for beginners
- in group 6, choose 1 subject and write in its name and level
- your selection must include 3 HL subjects and 3 SL subjects or 4 HL subjects and 2 SL subjects; your selection must include Mathematics

ALTERNATIVE OPTIONS

# LIST OF OFFERED SUBJECTS

FIRST OPTION

Constant							
GROUP I - langu	age A1 (mother tongue)	~-					
	Slovak	SL	HL				
	English 1)	SL	HL				
GROUP 2 - secon	d language			GROUP 2 - second langua	ige		
	English B		HL	Germa	n B	SL	HL
	German B	SL	HL	Spanis	h B	SL	HL
	Spanish B	SL	HL	•			
GROUP 3 - indiv	iduals and societies			GROUP 3 - individuals ar	ıd societies		
	Psychology	SL	HL	Psycho	ology	SL	HL
	History	SL	HL	History	/	SL	HL
	Economics	SL	HL	Econor	nics	SL	HL
GROUP 4 - exper	rimental sciences			<b>GROUP 4 - experimental</b>	sciences		
	Physics	SL	HL	Physics	Š	SL	HL
	Chemistry	SL	HL	Chemi	stry	SL	HL
	Biology	SL	HL	Biolog	y	SL	HL
	Computer Science	SL	HL	Compu	iter Science	SL	HL
GROUP 5 - math	ematics						
	Mathematics	SL	HL				
GROUP 6 - electi	ves			<b>GROUP 6 - electives</b>			
	Another subject from gr (specify which and what				er subject from gr y which and wha	-	
	- <u></u> -	SL	HL			SL	HL

Note: The above list is the list of subjects <u>offered by our school</u>. A subject will be offered if <u>6 or more</u> applicants show interest. <u>The final version of your schedule will depend on overall interest for each subject</u>. Each student will specify the definite list of the subjects, in case of acceptance, at the meeting in May.

Besides the subjects above, every students attends the following lessons and activities:

- Extended Essay during your study, the student chooses one of the subjects above to produce an essay in total extent of 4000 words.
- Writing learning the essentials of essay writing in English (2 hrs. weekly). Subject useful e.g. for subjects of Group 3 (individuals and societies) but also in applications for universities in UK or USA, which require so-called personal statement.
- **Theory of Knowledge** subject studying how we know the things we know and what is it that we can know at all (and with what reliability) (2 hrs. weekly).
- Creativity-Action-Service (CAS) subject crossing the borders of school work and extra-curricular activities. This includes all activities providing creative and physical development of students, such as science Olympiads and clubs, sport activities including the PE lessons and, most of all, the community service. This means various kinds of volunteering activities: tutoring young pupils (at our school, there is always someone to help), work for non-profit organizations (e.g. Slovak Red Cross), managing clubs and Olympiads for younger students, be it at our school or other schools (e.g. chess club or English club at school for visually handicapped persons). We will start in August with restoration of Banská Štiavnica Calvary make sure you can join us on 28 August 1 September 2017. CAS Service simply includes anything that fits into: I study mostly for myself but I'm here for others if they need me. Try to imagine what you could/want to do for your CAS, especially its third part (Service) during your IBD studies and describe it at the bottom of the following page.

<sup>1)</sup> for foreign students, who cannot speak Slovak very well and for students, who have been studying at schools abroad in English language

# PART IV: EXTRACURRICULAR ACTIVITIES

On this page, please list your extracurricular activities during this and the previous academic year (starting with those you personally consider the most important). We are interested in learning about:

- all activities that show how you spend your leisure time, both during the school year and the holidays;
- clubs, Olympiads, competitions, art activities, sports and any work;
- favourite school subjects

For each activity, please include its name, where you partake in it (if applicable), how long you have been taking part in it and any accomplishments or awards you have achieved. (Please attach copies of awards or certificates, which you have received, also in order of importance.)

At the bottom of this page, present yo	ur ideas on what you would like	e to do as your CAS activit	ties (see the previous page).
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If you feel there is anything about you that th related to the topic.	is application has not addressed sufficientl	ly, please feel free to attach a brief essay or other materials
I declare that everything in this application	is my own work, and that all the infor	mation in my application is correct.
FIRST AND LAST NAME	SIGNATURE	DATE
I agree with my daughter's / son's applied Bratislava and confirm that all the provide		ate Diploma program at Gymnázium Jura Hronca in rect.
FIRST AND LAST NAME	SIGNATURE	DATE

# PART V: TEACHER RECOMMENDATION

Fill in your personal information and give this part of the application to your homeroom teacher or a teacher that knows you well. If you (or your teacher) prefer, you may use the Slovak version of the recommendation (pages 6 and 7).

Teacher recommendations have to be received in a sealed envelope with the teacher's signature and school's stamp on the back.

TO BE FILLED IN BY THE STUDENT:	
STUDENT'S NAME	DATE OF BIRTH
SCHOOL	
NAME OF TEACHER PROVIDING RECOMMENDATION	
TO BE FILLED IN BY THE TEACHER:	
Slovakia. Your candid estimate of the applicant's academ the right students. We are interested in whatever you feel act as guidelines. We would appreciate your being as speed Please return the completed form (in a sealed envelope of the complete of the c	the International Baccalaureate program with class of students selected from the whole of nic performance, intellectual promise, and personal qualities will greatly help us in selecting I is important for us to know about the applicant, while the following questions should only cific and detailed as possible in your commentary. Thank you for your help. with your signature and the school's stamp on the back) as soon as possible to the address This recommendation will only be available to the members of the selection committee.
YOUR NAME	TITLE AND POSITION
In what context have you known the applicant?:	
How long have you known the applicant?	
How long have you been teaching?	
A. PLEASE, LIST THE MOST NOTABLE SUCCESSES AND PA	RTICIPATIONS OF THE APPLICANT IN EXTRACURRICULAR ACTIVITIES (SUBJECT OLYMPIADS

AND OTHER CONTESTS, SPORTS ACTIVITIES, ART ACTIVITIES, ETC.).

B. In this part, please write whatever you think is important about this student, including the references to the information above. We welcome an assessment that will help us to differentiate this student from other candidates. You can list also information such as candidate's health or anything else that could positively or negatively affect his studies at IBD Programme. Feel free to attach an additional sheet if necessary.

# C. Please, compare the applicant with other students you have taught <u>during your entire career</u>.

Please, tick or mark in any way  $\underline{\text{one}}$  appropriate field in each line.

	No basis	Below average	Average	Excellent (above average)	Outstanding (top 10%)	One of the top few ever encountered
Academic performance						
Academic potential						
Athletic performance						
Arts or creative performance						
Science performance*						
Contribution to the school outside class						
Academic motivation						
Intellectual qualities						
Cooperation with other people						
Independent working						
Personal initiative						
Emotional maturity						
Interest in others						
Self-confidence						
Communication with other people						
Leadership						
Respect accorded by other students						
Respect accorded by faculty						

<sup>\*</sup> Olympiads and competitions in any subject (mathematics, physics, biology, informatics, history, geography, languages, ...)

# Your opinion on acceptance of the candidate

I do not I recommend recommend with reservation	I recommend	I recommend strongly
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TEACHER'S SIGNATURE		DATE
Address		
TEL. No.	FAX. No.	E-MAIL