

**MediaTek**  
**Graduate Scholarship**  
**for**  
**NUS Master & Ph.D**  
**(Full-time)**



*Ó MediaTek Inc.*

Dear M.Sc/M.Eng/Ph.D candidates,

Have you ever dreaming about an exciting career after graduation?

Why wait until you graduate? [MediaTek Singapore Pte Ltd \(MSL\)](#) is offering you a golden opportunity to have a head-start in your career planning. We are looking for dynamic and self-motivated candidate to take up our [MediaTek Graduate Scholarship](#) dedicated for full-time post-grads study.

MSL is a wholly own subsidiary of MTK, MediaTek Inc. ([www.mtk.com.tw](http://www.mtk.com.tw)). MTK is one of the world's largest fabless IC design house specializing in IC chipsets for CD-ROM, CD-R/RW, DVD-ROM, DVD Players and Wireless Communication. MSL was established on 1<sup>st</sup> July, 2004 and we are focusing on Research & Development of next generation single-chip wireless communication solutions.

MSL is committed to Singapore. We have an aggressive expansion strategy in place and would like to nurture a pool of talents to achieve our goals to be the leader in Radio Frequency Integrated Circuits (RFIC) designs.

As such, we are offering numerous scholarships for full-time students pursuing their M.Sc/M.Eng/Ph.D in Electrical/Communication Engineering (please refer to details of scholarship in this document). After graduation, upon invitation from MSL, you will be joining our ever-growing team of professional engineers in product development and innovation.

Dear candidates, if you think you are the right person we are looking for, please make yourself known to us, anytime, anywhere !

p.s: Please send an email (with your resume) to [recruit@mtksg.com](mailto:recruit@mtksg.com) to request for an application form.

Sincerely,  
MSL Team

## Information about the Scholarship

The MediaTek Graduate Scholarships are open to all graduates that have gained acceptance to National University of Singapore (NUS) for their M.Sc/M.Eng or Ph.D programs, majoring in Electrical/Communication Engineering

## Eligibility

1. The Scholarships are open to all dynamic candidates who are self-motivated to achieve higher level of academic excellence from all nationalities
2. Applicants must have gained acceptance to National University of Singapore (NUS)
3. Applicants must be pursuing their M.Sc/M.Eng or Ph.D program in the area of Electrical/Communication Engineering

## Conditions

1. The MediaTek Graduate Scholarship may not, without the prior approval of MediaTek Singapore Pte Ltd (MSL), be held concurrently with any other scholarship or fellowship
2. Upon completion of the M.Sc/M.Eng/Ph.D program and with MSL's invitation, the candidate has to fulfill a service commitment to work in challenging employment in MSL. The duration of the service commitment will corresponds to the number of years of scholarship given to him/her, subject to a minimum of 2 years. (MSL hereby reserves the right to decide whether to award employment offer to a candidate upon completion of his/her program)
3. The scholar is to acknowledge MediaTek Inc.'s support in all his/her published works & papers during the period of scholarship

## Award Details

1. Stipend:
  - Y Monthly allowance from S\$1,200 to S\$1,800
  - Y Full Tuition Fees

Y Other Fees (Examination & Computer Account Fee)

2. Successful applicant will be given support for up to 3 Years for Ph.D program and up to 2 Years for M.Sc & M.Eng program. Award is renewable on an annual basis, subject to good progress
3. The Scholar may request to extend the Scholarship over the maximum period of candidature to complete the post-graduate course of study. The extension is subject to the Scholar's performance and recommendation from the respective Supervisor. MSL reserves the right to terminate an award if the progress and conduct of the Scholar has not been satisfactory
4. The scholarship is to be administered by MSL
5. Monthly allowances would be paid out through MSL payroll; whilst
6. All other eligible fees are paid on a reimbursement basis.

## Application

Documents to be submitted to:

<p><b>MediaTek Singapore Pte Ltd</b> 20 Ayer Rajah Crescent, #04-03/03A, S(139964) Attn: HR Dept</p>
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(Please indicate "Scholarship Application" on the bottom left hand corner of your envelope.)

Documents required:

1. MediaTek Scholarship Application form (request from [recruit@mtksg.com](mailto:recruit@mtksg.com))
2. Official Transcript & Certificates for tertiary education & above
3. University Acceptance Letter of M.Sc/M.Eng/Ph.D
4. Letter of Recommendation from Supervisors
5. Research Proposal (within 10 pages)
6. Scholastic achievements (Ranks, Merit Scholarships, Prizes, Published Papers, etc.)

Only short-listed candidates will be call upon for qualification interview.

## FAQ

Q1: I'm an undergraduate scholarship holder of a government body. Can I apply for Mediatek Graduate Scholarship (MGS). If yes, how?

A1: Yes. However, you've to duly discharge/defer your scholarship-related obligations with the respective government body. You may write-in to the government body to obtain their written approval before applying for MGS. Mediatek should have the first charge priority over your employment upon your graduation.

Q2: Acceptance letter of M.Sc/M.Eng/Ph.D from the university is one of the pre-requisites in MGS application. So, can I apply for MGS before obtaining the acceptance letter?

A2: Yes. However, you'll only receive an in-principle approval for MGS if your application is successful. The actual scholarship offer is still subject to the receipt of your acceptance letter.

Q3: I'm bonded by Singapore government to work in the country for certain number of years upon graduation. Would the serving of MGS bond and the government bond be considered in tandem or concurrent?

A3: Both bonds can be served concurrently.

Q4: If I managed to complete the course in less than 2 years, would the minimum bond period of 2 years be adjusted correspondingly?

A4: In general, the minimum bond for MGS is 2 years. Nevertheless, if the candidature period is significantly less than 2 years, Mediatek might consider to reduce the bond duration on a case-by-case basis.

Q5: How do you determine the amount of monthly allowance (\$1,200 - \$1,800)?

A5: The stipend will be determined based on, but not limited to, many factors – your undergraduate results, relevancy of research project and assessment of relevant technical knowledge during interview.

Q6: How many scholarships Mediatek is offering each year?

A6: In general, Mediatek would like to offer 4-6 scholarships each year, depending on the availability of the qualified candidates.

Q7: Do you offer scholarship for Mediatek employees to do part-time study?

A7: No, Mediatek does not have such scheme at the moment. However, should there be any request arises, it would be considered on case-by-case basis.

Q8: What is the difference between a Master and PhD to your company?

A8: From Mediatek's employment experience, we realized that employees with a good degree in Master or PhD are able to thrive in this challenging and fast-pace IC design environment, besides being self-motivated and team players. Hence, Master trainings are important to our staff and PhD will ensure him/her to undertake further responsibilities. The entry level and performance expectations will be different for Master and PhD too.

Q9: Are there any specific academic modules that I have to take if I were offered the MGS?

A9: Mediatek do not prescribe any compulsory subjects. However, the subjects that could be useful for your future career, and not limited to, are:

- w EE5508 Semiconductor Fundamentals
- w EE5502 MOS Devices
- w EE5507 Analog Integrated Circuit Design
- w EE5514 IC Reliability Physics & Failure Analysis
- w EE5302 Microwave Theory and Techniques
- w EE5303 Microwave Electronics
- w EE5305 Digital Communications
- w EE5401 Cellular Mobile Communications