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Improving Scientific Research Capacity for University Students in Vietnam

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Abstract

Reality farewell dig create above position gender also as in Vietnam proof bright calculate advantage Vietnamese and effect fruit belong to tissue image management reason dig create according to credit only. one in those advantage point belong to image awake This To be release medal Okay ability power on one's own learn, self research rescue belong to born pill, word there release develop Okay calculate bright create, owner dynamic in learn practice. research rescue This give see, work release develop power force research scientific research give born pill School Grand learn close shoulder game mandarin weight in dig create according to credit only; number quantity product product

research scientific research belong to born pill still rather humble cost; birth pill receive awake Okay profit benefit belong to research scientific research, but still lack knowledge, ability force research scientific research, economics test When develop declare research rescue due to lack confident. The prize France subject export in research rescue This Okay give To be will release medal work use product extreme, contribute part end push active dynamic research scientific research in born pill; copper time, do talent whether Reference survey research rescue use give the muscle office religion sex other edema fit with thing case belong to land direction.

Keywords: Research Scientific Research, Biology Member, Vietnam

1. Introduction

Dig create and research scientific research (NCKH) is two duty service main and too weight best any keep one school grand learn any also even Right real present. Through activity scientific research and development student (SV) is owner dynamic in learn practice, find research bright create; thereby release develop dark advantage private only bright create, skill ability scientific research of copy close in too program next receive knowledge from there history use they enter prize decide one number problem subject reason discussion and real farewell. scientific research contribution part lift High calculate bright create, teach scientific ethics, form wall and complete good core way belong to People labor dynamic new, thereby contribute part Are not small in job lift High matter quantity dig create belong to home school. With porcelain destiny " is muscle office dig create, research, cooperate work country economy and bow grant the product product, service service lift High matter quantity life living and build build land water, school Grand learn always uncle weight lift High matter quantity belong to active side research edge matter quantity lecture teach and blame duty serve service add copper belong to one school grand study. With profit position To be school dig create Multi industry, multi field area, the active domestic student research activities school very wind rich and Multi form. In those last year, the subject Student research is develop declare, test collect wall labour above the field area like: Farm career delicate, heart reason, teaching education, culture chemical,... Although however, parallel with those profit benefit that research brings again then the me still meet much difficult towel, challenge awake When develop declare real presently subject finance because so, really economy give see To be school grand learn Have body dig create row thousand students but in one year learn Have very few students participate scientific research, together with there To be number quantity the subject scientific research talent in students also very limit mechanism.

From those problem subject above, after When stool product one number concept think Have link mandarin to scientific research and power scientific research force, we I Satisfied stool product real status active student research activities Grand learn, to from there do muscle office subject export the prize France tool body to push strong than again number quantity and matter quantity active scientific research activities in students at the School Grand study in Vietnam.

2. Conclude fruit research rescue

2.1 One number concept think muscle copy

- **Research scientific research:** Yes. much mandarin think other each other about scientific research as: According to Babbie (2011) ^[1], scientific research is way human consciousness find understand the presently science one way Have system system and too program pressure use ideas, original reason to find go out the ants awake new to prize prefer the the object presently statue. According to the Law of Science and labour Technology (2018), R&D is active dynamic examination break show, find understand copy quality, rule law belong to the object, present statue on one's own nature, society festival and private only; bright create prize France to application use enter real farewell Association, 2018). According to Vu Cao Dam (2011) ^[6], scientific research is the release presently copy matter the object, development develop receive scientific knowledge about position world; or To be bright create direction France new and direction convenient Technically technique new to do variable change the object serve service give item pepper active dynamic of human. About face sports work, have body determine meaning, scientific research is too program image wall and proof bright discussion science point about one the object, present statue need examination break. Like so, about copy matter then research is active dynamic bright create of human to receive awake position world, create go out system knowledge system Have price treat to history use enter reform create position gender.
- **Research Resources:** According to the author fake Sebarová (2008) ^[5], Scientific research is one system open system and Are not stop release development, including the ants awake specialized subject and ants awake rule program in field area research save, the state degree and the available sieve belong to fish core give permission the lecture teacher presently one research rescue religion sex in mold suffering active dynamic profession career belong to According to Nguyen Xuan Quy (2015) ^[3], scientific research capacity is ability power find bright create go out scientific knowledge new, check break copy matter and the rule law luck dynamic belong to on one's own nature, society festival and private only. According to Nguyen Thi Minh Hong and Nguyen Forever Khuong (2016) ^[2], NL NCKH is ability power real presently active scientific research activities item pepper body determine to obtain Okay one conclude fruit best determine decide problem subject Satisfied put go out. Like So, NL NCKH has body understand To be the total fit ability power about program knowledge, method France private only and the bright create belong to owner body history use in job release presently and prize decide Have effect fruit those problem subject research rescue according to branch profession specialized subject and steel position blame Okay sure duty.

SV has body Reference family the image scientific research style rich such as: Association conference scientific conference, Olympic competition, participation scientific research competition, question lost Research Student Department, Main Student Department maintain or Reference family the subject Research talent of teachers.

One number active scientific research activities that students have body Okay real presently equal much image awake other each other like write pee essay, newspaper fox real practice, do lock discussion Good career, or reality presently Scientific research at faculty and school level...

2.2 Role belong to job release develop power force research scientific research give born pill in dig create according to credit only

Research is fight price To be direction France effect fruit for students to open wide, dig deep capital ants awake also like capital Technically power soft belong to copy body; is muscle festival for students to apply use those ants awake reason theory Satisfied learn enter job prize decide those problem subject real farewell Developing scientific research skills for students helps students supplement their knowledge ants awake Are not Okay learn in chapter program main lock, fill full those ants awake about terrible life living commune festival to do rich capital living give copy body. in the past program Go survey close or real economy, the me will Right luck use these NL to complete wall research content rescue Satisfied subject go out. Beside edge that, when real presently the subject scientific research, students not only release medal Okay those scientific researches still release develop Okay other NL such as: NL development presently and prize decide problem topic, appropriate language work, communication next... through there release develop total body all knowledge and core way for SV. No only so, active scientific research activities still exist contribute part release medal calculate power dynamic, bright create; ability power private only toxic establish, self learn ask of SV. For with each student, those Technically power This Are not only mandarin weight in interval time space learn practice in lecture road but still according to close Surname in throughout interval time space do job after This.

Direction awake dig create according to credit only To be direction awake dig create sacred active, soft flexible, clear that student is owner dynamic set up plan plan and post sign learn set, accumulation Accumulate each part ants awake according to progress degree edema fit with NL and thing case copy close and home school to complete socks chapter program dig create. During program dig create, students have body owner dynamic choose select those learn part on one's own select edema fit with office prefer fish core and determine direction specialized branch edema fit one way sacred active, soft flexible, create thing case favorable profit give job body determine those relevant content suitable application with soft bridge commune association. because so, active dynamic learn practice of students in dig create according to credit only carry calculate toxic set up high, the me will owner dynamic dad mind calendar learn Star give favorable convenient best to reserved time space for research.

3. Real status research scientific research belong to born pill in the School Grand learn

In those last year, work Research work of the School Grand learn Have much transfer variable according to direction product pole: Research content rescue Multi form, opposite statue Reference scientific research also Okay open wide more. The active scientific research activities of Home school such as: Association draft coach, foreign lock specialized topic... has collect suck Okay the Reference

family belong to rolling Ministry, teachers and students at home school body tell arrive the life festival grass such as: Association scientific paper country economy; association scientific paper country family...

About regime degree of students when Reference scientific research, according to the spending regulations internal set fee support support give one subject Student research talent over 2 million copper; about right benefit, student participation scientific research will Okay enjoy the right profit like: (1) Okay create thing case history use the design bag available Have of Faculty, School to progress scientific research; (2) support support terrible fee real presently labour scientific research according to rule determine belong to school; (3) OK advantage fairy consider grant learn scholarship, review the name effect exam race and the image awake praise reward other If Have wall research and

development output color; (4) OK calculate point forge practice, praise bonus, plus enter point central jar shared learn period according to rule determine belong to Ministry of Education and Training; (5) Authorized labour dad conclude research results on the miscellaneous century weak, association scientific conference,...

To fight price real status of student research, we I progress onion survey close random 579 main students rule year 2nd, 3rd, 4th of other departments each other in block the school Grand learn enter January 2024.

Conclude fruit survey close receive awake of students about level degree need design belong to research and release Developing scientific research capacity at 4 levels degree include: Very need necessary few need set, no need design collect Okay conclude fruit like after (Table 1):

Table 1: Results fruit receive awake of students on scientific research and release development of scientific research

TT	Research and Development	Very need design		Need design		Little need design		Are not need design	
		SL	Ratio rate	SL	Ratio rate	SL	Ratio rate	SL	Ratio rate
1	Level degree need design belong to research	66	11.40%	321	55.44%	24	4.15%	168	29.02%
2	Level degree need design Right release development of scientific research	67	11.57%	292	50.43%	24	4.15%	196	33.85%

To fight price about those profit benefit that research brings again for students, authors fake Satisfied give 6 options select for students to play price, result fruit give see, SV hit price rather High about those profit benefit product pole that research brings again give copy body, only 8.9% of students are survey close give that scientific research does not carry again profit benefit What give the me in too program learn practice in school and 31.2% of students were survey close give that Reference participate in scientific research because reason will Okay add point forge practice, point learn practice.

In order to fight price those difficult towel of students when

real currently doing research, we I Satisfied give go out one number difficult towel that students meet Right When real current research and conclude fruit give found that 85.9% of students were able to survey close give that copy close lack style knowledge, scientific research capacity, experience test When real presently subject scientific research; 78.7% rated price research said shared To be labour job difficult.

Outside out fake also Satisfied progress onion for students fight price level degree confident about one number of scientific research papers, results fruit give see, student self fight price I am at the level Not yet on one's own level of trust Are not confidence (Table 2).

Table 2: Results fruit level degree Student confidence in scientific research capacity

TT	Research and Development	Very confident		Confident		Little confident		Are not confident	
		SL	Ratio rate	SL	Ratio rate	SL	Ratio rate	SL	Ratio rate
1	Image into idea research rescue	25	4.32%	53	9.15%	321	55.44%	180	31.09%
2	Build build subject steel research rescue	57	9.84%	81	13.99%	267	46.11%	174	30.05%
3	Collect and treat reason information	47	8.12%	65	11.23%	301	51.99%	166	28.67%
4	Private only prize decide problem subject	39	6.74%	63	10.88%	269	46.46%	208	35.92%
5	Design plan tissue image, product product research rescue	51	8.81%	72	12.44%	248	42.83%	208	35.92%
6	Real test and treat reason conclude fruit real test	65	11.23%	76	13.13%	251	43.35%	187	32.30%
X	Build build newspaper scientific report	50	8.64%	72	12.44%	277	47.84%	180	31.09%
8	Check check, hit price conclude fruit research rescue	42	7.25%	61	10.54%	289	49.91%	187	32.30%
9	Tell guard subject talent research rescue	61	10.54%	82	14.16%	277	47.84%	159	27.46%
10	Do job group	70	12.09%	72	12.44%	265	45.77%	172	29.71%

Like so, the end fruit survey close real status will To be muscle office to they I subject export the measure France to release Developing scientific research capacity for students of the School Grand learn.

4. One number prize France lift High power force research scientific research give born pill Lift High receive awake belong to born pill about active dynamic research scientific research

To end push active dynamic research scientific research, before run out of Right lift High receive awake give born pill Laos about shoulder game belong to active dynamic research scientific research opposite to with born pill. Here

To be duty service often through mandarin weight to create go out those transfer variable mandarin weight in receive awake belong to born pill about taste mind, role game, scope mandarin weight belong to research scientific research in school grand study. Therefore, in too program dig create, need system best calculate matter and internal active dynamic research scientific research, that To be active dynamic Have wide range, content, depth enter and Have mandarin system cut tight with the active dynamic other in home school, special special Okay put horizontal range with active dynamic learn practice practice, teach education, training create.

Uncle weight compensation nourish lift High power force research scientific research give born pill

Activity dynamic research scientific research claim ask those ants awake and Technically ability, to push strong active dynamic This best design Right compensation nourish lift High ants awake and Technically power give born pill, in there uncle weight lift High program degree luck use direction France discussion and direction France research scientific research; engineering power stool accumulate, hit price one labour present, topic talent research scientific research, application use those conclude fruit research rescue enter in real farewell school and faculties create need Right mandarin heart:

One is, need check control, hit price correct real status Technically power research scientific research belong to born pill, body determine point strong, point weak in active dynamic This to Have measure France edema fit.

Second, the departments and divisions subject owner dynamic build build plan plan compensation nourish lift High power force research scientific research (knowledge) knowledge, skill ability) for born pill, answer application Love bridge dig create school Grand Ha Tinh school and water Add draw people owner core people Laos.

Third, the organization function the active dynamic to born pill Have muscle festival spread test bright create, forge practice and affirm determine power force research scientific research belong to copy close below the image awake wind rich like:

- Through birth scientific activities in the faculty and set subject;
- Nest function coordinates talk, exchange change learn art, scripture test research scientific research;
- Assignment service Have stool labour help support, check check close: The post practice big in When learn specialized industry; reference family do subject talent in group born pill (or) together the lecture pill);
- Recommendation encourage born pill Reference family write post give Century weak Festival Herbs, Miscellaneous scientific; consult family Festival Workshop, Association proposal research scientific research (presentation) display newspaper report); receive review, rate price conclude fruit research rescue in group research rescue.

Four is, organization function fight price, total conclude terrible test determine period, constant year.

Attach cut active dynamic research scientific research with active dynamic learn practice, self learn, self research rescue learn belong to born pill

Learn practice and research scientific research To be two duty service muscle copy belong to born pill school grand study. Two activities dynamic This Are not body cup leave with each other. And learn practice, still Right research save; study practice and research rescue fit To be conclude fruit fit To be thing case to help each other together release development. According to the work fake Bui Ngoc Hoang, in too program dig create If give weak to sue learn practice belong to born pill deep enter deep enter active dynamic research scientific research belong to born pill will direct next contribute part do give private only reason discussion and power force research scientific research belong to Surname release develop, respond application Okay Love bridge dig create, research scientific research belong to home school.

Beside edge that, to active dynamic learn practice and research scientific research Have effect fruit born pill Right release medal power force on one's own learn, self research rescue to open carry ants wake up Japan information, declaration waterfall information, image into idea new.

Want so, need direction guide born pill build build plan plan on one's own study, same time Right increase strong check check too program on one's own learn and conclude fruit on one's own learn belong to born pill progress onion research scientific research, biology pill also need Right Okay forge practice to image wall those product matter belong to People do labour work research save, like the perseverance durable endure difficult surpass through those try challenge on the road examination destroy knowledge.

Create lip school favorable profit and dynamic force give born pill research scientific research

- Increase strong head private letters institute presently big, with talent whether learn practice wind rich and Are not space favorable profit to born pill on one's own learn on one's own research rescue.
- Create Okay wind movement born pill research scientific research, with much image awake nest function to collect suck born pill enter active dynamic this: City set up the sentence lost set born pill research scientific research, organization function the science seminar, newspaper fox specialized science topic; organization function the group born pill research scientific research according to specialized industry, create thing case give born pill Reference family subject talent together the lecture pill, the scientist ... to Surname Have muscle festival do familiar, practice practice and spread test.
- Beside edge that, need Have those main book private about exam race praise reward to encourage dynamic pill born pill research scientific research.
- Weak to sue significant mandarin weight opposite to with conclude fruit research scientific research belong to born pill there To be release medal Good shoulder game belong to lecture pill in job determine direction advice lead, help support, check check, hit price, note receive the progress set belong to born member. Team function the specialized subject link mandarin next specialized branch Satisfied learn belong to born pill attach with real farewell profession career.

Nowadays, the school grand learn even build build chapter program dig create conclude fit between dig create ants awake with image wall and release develop Technically power profession career for students to answer application Love bridge belong to People labor move. Because so, in too program dig create, House school also like the single taste Have link mandarin need nest function for students Reference family specialized subject link mandarin next specialized branch but me Satisfied learn; invite the single taste history use labor dynamic next speak story let students know me need Have those ants awake and Technically power any to answer application Love bridge belong to profession career; take students away real economy in the single taste history use labor dynamic to Surname practice release presently those subject talent Have body research save, see in real economy to prize decide problem subject put go out in mold suffering subject talent research save, also like real test conclude fruit research rescue belong to subject talent to fight price calculate ability exam. Copper

time, in too program there, dear teacher Student Question export the owner topic, the research content rescue small and practice write wall the newspaper scientific report or the post science journal fit strength with SV.

Although of course, out compensation nourish the scientific researches have state on, House school also need Have those main book and determine direction tool body to release Research and development such as: Organization function the act piano, seat talk, exchange change about those profit benefit tool body When Reference scientific research for students; Build build and issue the rule regime about prize scientific research awards for students, helping students see clear the right profit belong to me When Reference scientific research; Search sword source force about terrible economy support support for students in too program research rescue also like give product product enter real economic; increase strong muscle office object matter give active scientific research; Conclusion fit with group bar year and student association school to wall set up the sentence lost Research Department; Integrate pole open the class practice training or the session festival grass about labour work This.

5. Conclude discussion

Research is one too program long, there, each born pill Right Okay page bag background knowledge base steady gold, know find understand and dig deep ants awake specialized subject, practice presently labour job research rescue one scientific and correct way rule present ... to carry again one subject Medium R& D cut cover content and correct correct about direction method. subject do Okay like so, home school and born pill need one step sudden break new, right page bag ants awake on scientific research and create lip School of Science and Technology born pill right from those year head belong to chapter program Grand study. With direction France next near new claim ask must have copper favorable and support support from much side, inside House Measurement school close shoulder game head ship, definition direction give the wall labour belong to chief too program dig create. Student To be weight heart belong to too program dig create, get create thing case favorable profit and bow grant the ants awake need design to real onion research rescue and complete good ability Research and Development Capacity. Business industry, company is opposite to statue research save, is opposite to work to Home school and born pill determine direction research save, create go out those product correct scientific research product with specialized subject and edema fit with Love bridge release develop commune festival now. The prize France This Okay pressure use in School will carry again those effect fruit product extreme, contribute part push strong active scientific research activities in students of the University school; copper time the muscle office religion sex other also Have body research rescue, pressure use one way sacred active the prize France edema fit with love image real economy belong to single taste to release develop active scientific research activities in students.

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