chapter 3: Research process (Research Method)

3.1 Introduction

Based on the process of scientific research methods to resolve the issue and the answers to questions are found.

No work for the management and planning will be required to move to sidhdisa. The research plan is planning to amend Schedule. Research Plan for construction of a research supurna direction, processes, costs, duration, etc., require the necessary things niyojanabadhda Research System, the plan is amended.

Prasphotamule knowledge, jagatikarana, liberalization and khajagikaranamule Many problems are. Pragatasila samudhda human life and is a significant tool for research. Sansodhanamule ukhadaya find the problem, see the appropriate measures avalambine previous research findings are verified. Yantata yields multiple tasks. The objective of this research work more scientific and adoption system that must be enabled. The rational use vicarapranalica padhhasira sastrasudhda system is not the problem sodavinyaca prasatna modifier.

The main objective of the specific research visayasambandhice enlighten person or other person is looking for an answer to the problem is to verify the correctness of this.

Maule, 1970
"Research is the systematic objective & accurate search for the solution too a well define problem."
" The well-defined research problem for solutions to the systematic and objective of the research is binacuka."

Karalingara, 1978 According to,
" Regular and systematic scientific research, the therapeutic nature of the format of the fictional statement about the incident ghadanarya research activities are consuming."

No daily life and work, we need to create a plan for the work of the first to move to wholeness. Accordance with the wholeness of the work made by you arakhadayamule sutrata and method of work. Systematic Layout Planning Systematic work or the work plan is also to decide.

3.2 need of overview:

bandhanyapurvi building design architecture was created from. It is set sansodhakasa sansodhanapurvi research plan.

The research plan for the collection of information necessary to plan and save money as well as time sandhodhana intended to take appropriate action to support information analysis plan is to
kkarana. The following amendments to arakhadayaci things were.

Should be related to the search anvasenaca. Anvesanaca research should be parallel. Coherance organize and practices should be consistent. In previous vague ideas to be certain patterns. Details of the research plan perception of a variety of potential issues that should be removed from the route.

The research process included CULTIVATE arakhaday in the Search supurna scheme is proceeding. This amendment is known as the system is being designed as amended.

3.3 Research problem statement: - THE STUDY OF INSERVICE PROFESSIONAL DEVELOPMENT AND TEACHING BEHAVIORAL CO-RELATION IN MAHARASHTRA
3.4 causality issue: -

Primary school teacher teaching that the most sensitive and the most minimal of age vidyathryanna jnanadanace work. In this way the whole purpose of child development is ghadapada teaching. This is considered important component in terms of the quality of teacher education. It is necessary to increase the capacity of their teachers. Subject knowledge, teaching skills, and computer technology, the need to be able to use avayaska motivation to prefer. A business (professional) or in terms of their intellectual and emotional development is a key enhancement to bring about the same quality of education.

If you consider the number of teachers and tyacyatila visamateca variety of looks, the development of katarrtvasaktica tremendous need. The saptagunanna, katarrtvala potential scope is very active and more suitable for. Other important sources of all the devices even if the teacher is the only component of human vidyathryansi antarakriyetuna the academic quality of this component can be effective in increasing need to focus on more.

Today is the 21st time satakaparyata independence of the Professional Education Commission of the recommendations made gunavattekarita. Many government programs are implemented. However, until the teacher himself does not accept the responsibility and the need to create real change in the way and trying until the development of teachers. Is difficult. What are your balasthane error and / univa which
determines the direction and scope of the development of the authentic flair jhalyasivaya not. The second step is necessary to meet the requirements of the appropriate tools and resources to select. Reading, co-worker communication, guidance experts, on the Internet or through all the appropriate information can be obtained. Based on the information or own development plan and the plan for moving to the side of the teacher professional development in terms of the resolution to this is very important.

Today in the teacher's professional development activities that support the purpose of the institution or university teacher and adhyapaka are mainly employed. To take advantage of this program must Facility - Travel and accommodation expenses, leave school, educational materials are made available. In other words, get the most out of the work in terms of professional development for all is enticing. Despite all the programs and schemes of the commercial avai siksakakharya a sense, abhipreranene new knowledge and skills, and editing your work bandhilaki Edited correct use of the quick and successful get. In such cases it is important to find the cause and the need for teachers as selfexamination. Teachers take advantage of the opportunity in the case of blues, and the lack of the necessary introductory program with the individual's perception is that the strengthening of the teaching method vyavasayikateca a complete lack of teachers to be frustrating to be limited to personal convenience imagine paisapuratica tharayala not surprising. Niyojilelya program univa, married, grhitake wrong, and their selection of experts and does not affect the ability of the many reasons that the desired results are not a teacher at
your school, or to be closer to their tavha is not nothing left for
the transcendent. From principal the school, the discussion is
not about having no curiosity to know sahakaryankaduna or
events.

How effective is the method of administration than the current
program was implemented by the teachers participated in the
program, the cost of items in the report are numerical, etc. is
preferred. Despite the desire and motivation for teachers
teaching navinyata, the share of non-conventional methods
angikarane, non-commercial development of the community
and that the serious and patriotic stand today siksanapranalila is
required.

This is a comprehensive and multi-faceted field of education.
The system of vocational education teachers receiving more
importance is the need of the hour.
3.5 Research method

Research work or how? There are a number of the padadhata.

Historical padadhata
Vrnanatmaka survey padadhata
Analytical survey padadhata
Experimental padadhata

There are a variety of research tools. Library, measurement, statistics, computer, etc. Research needs with the help of hayam you can add information.

Sansodhikene descriptive survey methodology is used for the research. Sansodhikene descriptive survey research methodology is used for research on selected topics for the selected information in various situations in the environment ghadanarya antabhruta is selected as the padadhata.

Descriptive survey methodology called adarsamulaka survey. This methodology has been used as a sansodhikela situation kalajipurvaka and strictly inspected.

Descriptive research in padadhati
1 observation in system is used.
2 population is forced to choose
Data collection – collected information has to be in proper layout.
The present method over the period of the survey.

3.6:

Research to study the problem include the following.
1) The title of research: - the study of inservice professional development and teaching behavioral co-relation in maharashtra

2) Inservice Education Training - good teachers to form solid business value to them as they are used in various aspects of their personalities and life experiences of each program to be held at the teacher training is sevantargata.

Primary school –education from first to eighth.

School teacher who is teaching life motivating guide.

Primary education Elementary education is said that the English sense. Basic education or basic skills and acquiring the skills to get a pair of vhavita as a specific cakerituna. Primary Education is the basic need for everyone to have a say yerila.

Professional Development - Knowledge for innovative job-training class.

Inservice training - in service (in the job) that the person Yes (sikavita that person is a teacher. Teachers learn it.
Problem - Education sevantargata whom the business development of the idea that the problem is a problem.

Practice - to seek teaching element is required to be prepared and practice.

Teaching - curriculum planning, instruction and assessment activities and the teaching process will be tappyatuna or four books.

Sample selection - research is the importance of sample selection. The selection of a small group or a representative suite in conjunction janasankhyetila janasankhyeca is nyadarsa.

3) the need for research (Need and importance): -

Research, which presents a problem, that is the primary problem and the problem saletalya Teachers Professional Development sevantargata nivaranartha felt the need to practice strategies. The primary role of teacher education today is very important. Education is found to be the primary staravaraca designed high infant. However, not all areas of the component is ignored and automatically adequately aware of your business development, attentive and eager to. The present research is needed to sodhanyasathica all causes.

3.6.1 research objectives (Objective of the study): -
By the side of the building was sansodhikesamora questions such as the following questions are written in the form of goals

Sevantargata primary school teachers in professional and academic qualifications growth abhyasane failures. Primary Teachers sevantargata through a variety of programs and business plan for the development of a Government abhyasane. Typically, the organization of work for the development of all primary school teachers sevantargata abhyasane. Typically, the primary professional development that abhyasane a variety of problems. Primary school teachers professional development failures sevantargata sodavinyakarita abhyasane stuff to try.

3.6.2 grhitake research: -

Sansodhikene study presented in accordance with the following research topic has fixed the grhitake.

Primary school teachers for the development of the business in general sevantargata that are trying to salekaduna. Government for the development of primary teachers sevantargata general business activities, must be planned. Typically, primary school teachers are working in different organizations sevantargata development as a teacher. Typically, the primary teacher's professional development sevantargata are a variety of problems.
Generally sevantargata primary teacher professional development failures special sodavinyakarita try.

3.6.3 Scope and Limitations (Scope and Limitation): -

The scope of the research presented in Thane district sansodhikene certain subsidized private welfare, and recognized the Thane district welfare vinaanudanita such schools in the city and up to three working groups related salemadhila and professional growth for the 300 teachers who have chosen.

However, this was limited to the scope of the prathamadarsana salampramaneca siksampramaneca business development and trying to get that all teachers in Maharashtra and also concluded that they also apply to be as equality.

Limitations: -

Research title, objectives and scope of the research in sansodhikene be considered for the following limits are set.

Geographical limits: -

Sansodhikene geographical limit fixed when the former city suburbs in Thane District, Kalyan Total 25 selected schools.
Limitations of the subject: -  
Subjects of the limit fixed that problem when sansodhikene primary teacher education and professional development of the teacher sevantargata nivaranartha yojalya problem is limited to being upayamevadheca.

Nyadarsa limit: -

Thane district welfare sansodhikene nyadarsa limit fixed when the city and suburban schools, 300 teachers, 25 have chosen.

Limitations of Research Methods: -

Research related to the problem presented itself as the current practice sansodhikene presented for the subject is limited to a descriptive survey padhdatipuratica.

Limitations of the Research tool: -

Research presented sansodhikene questionnaire, interview the device is a single amendment.

Nyadarsa: -

Academic research in the research process to find solutions to meet the needs of the individuals and organizations to obtain information is milavavi. He is pratisadaka. Pratisadaka some properties are the same. All pratisadakanna a specific group of 'population' is.
Research in progress at the same time even when it is impossible to include all janasankhyetila is very annoying. The increased cost and is very velahi. As a result of yacaca janasankhyetila pratinidhika model, the concept of a random sample of nivadanyasaci.

Sansodhakane the entire process of your research janasankhyetila including those of the type known as Population Research. If the sample is a sample of the type janasankhyetila pratinidhika is called.

Methods of sample selection (George and Hatt) is, A sample as the same implies is smaller representative of a larger whole.

Choose the correct method to use the full sample of one hundred per cent of the similarity between the results of the research will be nasala the percentage of the sadharanajavala. It is not perfect but almost perfect conclusion thereby withdraw.

3.6.4.1 Sample selection methods: -
Sambhavyettara-based approach
Asambhavyettara-based approach

Possible methods

These same opportunities are available to choose janasankhyetila each pratisadakasa. This method is based on sastrasudhda found. This sample form is properly selected
Random access nyadarsana
Niyamabadhda nyadarsana
Multilevel nyadarsana
Classified nyadarsana
Cluster nyadarsana
Unlikely form: -

These researchers to self-life soriskara sample selection. Researcher own knowledge and experience to be a representative sample selection. Can choose. This mode is based on the grhitaka.

Relevant nyadarsana
Nirdistansa nyadarsana
Purposive nyadarsana

Presented research sansodhikene nyadarsaci selection of the yadricechaka selection system are easy random selection method selected the Thane district welfare saharamadhila 13 private subsidized schools and in service with 95 teachers, recognized nivaanudanita 09 schools and in service with 95 teachers, Welfare Corporation 09 schools and the service that 300 teachers have been selected as nyadarsa.
Nyadarsaca size: -
Research nyadarsaca determining the size of the population, abhyasavisayaka, abhyasapadhdati, available materials, janasankhyeci Category, nyadarsa systems, geographic area, accuracy, or to all levels need to consider.

When selecting the size of large janasankhyetuna nyadarsa 1 percent, 2 percent, 5 percent, 10 percent, are selected. If you make the right decision will be the efficiency of the components of the air nyadarsatila nyadarsa I can get. This mode is based on the assumed basis. Apalyanca meet specific goals that will be able to choose to have nyadarsa. This hypothesis is full of sansodhanakatryanca population is known. Which element is also the representative and objective information that is complementary purtikarata. Sansodhakane will not prejudice any and all groups will be eligible to represent the efficiency was.

It is a major component of teacher research presented nyadarsaca. Research is being presented selected. Or welfare of the population and suburban primary viddayalayanca be considered in the next size nyadarsa: -

Sadhanavara nyadarsa
Table No. .3.6.4.1.
Research tool to test the individual pilot test the final test
Teacher Questionnaire 06 20 300
The primary selection method is viddayalayapaiki 21 viddayalayaci suburbs welfare lottery. Nyadarsace janasankhyesi is the percentage of 16.58.

For a sample of 300 teachers in 25 primary viddayalayatila normally selected.

The random sample selection methods to select a sample of lottery TECHNIQUE.

Out research (Variable): -

This parameter is a parameter that influences the research work is going on. The following are the types of research to present.

Svasrayi go - teacher, problem, solution
Shelter away - professional development, questionnaire

3.6.5 Research tool (Tools of Research): -

No modification is required to make full and accurate in order to be able to select the device, or the device nivadivaraca modifier depends yasasvita research. The researchers in terms of qualitative information and quantitative information is required to convert to the most suitable. This is the type of information. What are the objectives to be achieved. Which device to use the surface? What are the first things fixed.
Sansodhakane need to get the correct pre-planned and the method should be used. Nirnayaprata pohacavanari everything to get the kind of research tools that are used to. The following tools are used for research.


3.6.5.1 The teacher questionnaire (Questionnaire for teachers) -

Sevantargata primary school teachers professional development education should be exposed to a number of problems. To resolve the problem and the best teachers available, which measures the geld Overall sansodhikene practice for teachers to learn in primary school created a questionnaire.

The prasnavalita pre-academic qualifications, pre-service professional qualifications, sevantargata professional academic qualifications to improve what position assumed by, sevantargata business development for the program, participants were teachers as sevantargata business development or their respective teacher sanghatanekaduna which attempts are sevantargata professional development correspond with the The problem arising, whom the incoming sevantargata professional
development for teachers of some measures to resolve the issue framed sansodhikene To understand the plan was prasnancim.

The collection is arranged in the questionnaire questions. Subjects in the context of both qualitative and quantitative information is available sadhananväre. Research in a variety of tools that are used in the practice of this questionnaire is a very popular means ganalya. Tremendous amount of research of this tool is used. Specifically, the descriptive questionnaire survey method or tool that is used largely for.

Thane District 25 primary schools in the city to study the subject sansodhikene teacher working well (300) is the collection of data by questionnaire.

3.6.6 Statistical considerations (Stratical Mode): -

Classification and frequency of the information received by the sadhanavdare have decided to remove. The variation in the histogram varanvaritice sekadevarita (bar diagram) has decided to remove.

3.6.6.1 histogram (Diragrams): -
In order to compare the different learning calanci stambhalekhacana use. Column length is in proportion to the value of the running. Two column free space to leave in a different location is required. Horizontal or vertical column may be removed. Viz. Seek the opinion of the teachers table saravapatha niriksanatila% if" x" and" y" axis axis on the
purpose of a question, the percentage of the number of votes that can be uncivaruna of the column.

The information received by the research have decided to remove sekadevarita of a histogram.

3.6.6.2 percentage accuracy: -
Sekadevarita votes received by the conversion table to get the pose is not grahaya decide whether or not it is desirable mathematical and statistical yababatita fix nikasavaruna which can be considered as follows.

3.6.6.3 mathematical ideas: -
Apurnakaci half the price of five or more" if" or mathematics to be complete according to more than 50% of the Hun is purnatekade points. The 50 and 50 than with any of the points may be. What is the point of the modified statistical basis for determining what is listed below.

3.6.6.4 statistical consideration: -
Determining the precise percentage of the value of" N" is the most important. Are determined using the following formula sansodhikene percentage accuracy.

Percentage error of the SE% = PQ / N ............... 
Critical ratio (critical points) CR = (P1-P) / (SE%) ..........
P = pratisadaka Yes (%), Q = 1-P = not pratisadaka (%)
The percentage difference between the two pratisadaka Total N = P + Q = P1-P2
Df = degree of pridama

The research presents a different device in the case of N = 300 nyadarsa is determinate. The accuracy of the percentage of each case independently of the" N" and the following can be withdrawn.

Besalarina: 50.50 SE% = 0.035, N = 300 Table precise percentage

P1 CR 0.05 levels grahayata
51% to 0.28 grahaya
52% to 0.57 grahaya
55% to 1.42 grahaya
56% to 1.71 grahaya
57% to 2.00 grahaya
58% to 2.28 grahaya
59% grahaya is 2.57.

Table 'D' from N = 300 and P = 59% and more when the price of the CR 0.05 2.35% more than the usual level of reality is the percentage complement.

Do not take this grahaya 59% or more of the criteria pratisadaka vidayathrai has also decided to use the questionnaire.
3.6.7 Direct action research:

Search restricted the welfare suburbs sevantargata primary teacher professional development is how, which is the problem yojatata What remedies are available. Get information on the case of a survey method that can be used to learn saddayasthiti research have decided.

Subsidized private schools and primary schools operated Dombivali Municipal Welfare Approved School of Business vikasababataca perspective, that is the problem and its solution in the development of business sevantargata wish to understand it.

3.6.8 Selection of the population (Sample Selection):

The survey method used to store the data.

Today, life is dynamic. Each of the community, primary teacher competitive age, education is expected. It is growing day by day. The teacher is also a live hadamasanca. He is a compassionate face many problems. Bajucahi idea of the teacher is very important. The problem is not durlaksuna affordable. The problem is not the result of certain occasions from the quality and effectiveness of this learning process can be compromised.

The quality of teacher quality and teacher yasasvita system depends. It does not say anywhere in the teacher's school, or
mahavidyalaya vidyapitthe, the behavior of the citizens of this behavior is known to be a reflection of their teachings.

This is the team spirit. It is a progressive and continuous, well-planned. The facility is to get pratyabharana. (Summative Formative) is the evaluation. Expected participation in their research and experiences are valid. Networking is the most important business and pleasure and solutions are obtained. In this process, a variety of internal and external inputs are required and the process of providing a high quality business as it is received.

This is the unfailing flow of business development. The (Never Ending Journey)

.. Yavajjivamadhite teacher: .. In other words, the same real life sikato continuous education teacher. Lifelong learning is not just the teacher only teach. Children to school should be, and keep it as a special study have to do it. The efforts of the teachers baryacavela fashion, popular study method of teaching is pagada. The continuous and rapid change is. Business brings speed variability. Uktipramane new teachers or apramparika system should start to share dhundalan.

The primary school teacher in New Zealand Tribes of human creative use siilvhaya hendarasana says that, as a teacher, you can control a class. Not much is simple and easy to use teacher education binakharace automatically and how to make the change to? The question is appropriate.
Sevantargata Education Training - good teachers to form solid business value to them as they are used in various aspects of their personalities and life experiences of each program to be held at the teacher training is sevantargata.

Sevantargata - in service (in the job) that the person Yes (sikavita that person is a teacher. Teachers learn it.

Problem - Education sevantargata whom the business development of the idea that the problem is a problem.

Practice - to seek teaching element is required to be prepared and practice.

However, the limited scope of the surface to be real salampramaneca this siksampramaneca business development and trying to get that all teachers in the state, and also the results also apply to be as equality.

Geographical limits: -

Limitations of the subject: -

Nyayadarsa limit: -

Limitations of Research Methods: -

Research related to the problem presented itself as the current practice sansodhikene presented for the subject is limited to a descriptive survey padhdatipuratica.

Limitations of the Research tool: -

By the side of the building was sansodhikesamora questions such as the following questions are written in the form of goals Sevantargata primary school teachers in professional and academic qualifications growth abhyasane failures.
Primary Teachers sevantargata through a variety of programs and business plan for the development of a Government abhyasane.
Typically, the organization of work for the development of all primary school teachers sevantargata abhyasane.
Typically, the primary professional development that abhyasane a variety of problems.
Primary school teachers professional development failures sevantargata sodavinyakarita abhyasane stuff to try.
Sansodhikene study presented in accordance with the following research topic has fixed the grhitake.
Primary school teachers for the development of the business in general sevantargata that are trying to salekaduna.
Government for the development of primary teachers sevantargata general business activities, plans are implemented.
Typically, primary school teachers are working in different organizations sevantargata development as a teacher.
Typically, the primary teacher's professional development sevantargata are a variety of problems.
Generally sevantargata primary teacher professional development failures special sodavinyakarita try.

Presented research sansodhikene nyadarsaci selection of the random selection system facilitate the random selection method selected and well-being in the suburbs, 13 private aided schools and the service that 95 teachers, recognized vinaanudanita 06 schools and in service with 95 teachers, welfare city 06 schools and the service that 110 of the total 300 teachers have been selected as
Scope and limitations; aibacama uksVksa
spaupajanjapavadaddha: -

Make sure the scope of the present sansodhanaci subsidized private welfare sansodhikene Thane district, Thane district and Welfare approved the vinaanudanita saharatila sala asya Total salemadhila three working together, and with the business and the growth Ú Ú or 300 siksakanci who have chosen to try.

However, this was limited to the scope of the prathamadarsana salampramaneca siksakampramaneca and business development, and also trying to find a tutor in all maharastra niskarsa they also apply to incoming equality.

Limitations: -

Sirsaka research, considering the scope and sansodhanace format uddiste make sure that the following limits are sansodhikene.

Geographical limits: -

Thane district sansodhikene geographic limitations when being sure saharatila former suburban Total 25 salanci selected.

Sensuous limit: -

Sensuous limit mark when the primary research presented sansodhikene siksakanna sevantargata siksanata professional
development and related siksakankaduna problem or issue coming Ú Ú nivarantartha yojalya or upayamevadheca to learn is limited.

Nyadarsa limit: -

Thane district sansodhikene nyadarsa limit mark when former welfare saharatila suburbs and sala 25 300 siksakanci have chosen.

Limitations of research methods: -

The current research presents a problem as the sansodhikene kalasi related to the practice Sensuous padhdatipuratica descriptive survey is limited.

Limitations of research tools: -

Sansodhana presented to sansodhikene prasnavali, make sure you interview the same research tool is keele.

Nyadarsa: -

Saiksanka sansodhana sodhuna research solutions in the process requires that individuals and organizations to obtain information that is milavavi. He is pratisadaka. Pratisadaka some properties are the same. All pratisadakanna seek individual group 'population' is.

The process includes a number of amendments to janasankhyeya asakya even when at the same time it is very annoying. The increased cost and is very velahi. As a result of yacaca
The entire process has been included in the research janasankhyeca sansodhakane your selection of the type known as sansodhanata population. If the sample is a sample of the type janasankhyeca pratinidhika is called.

Methods of sample selection (lamavatahama uksVksa bhnjaja) called. Emucasama me emuma paucasapame gym and im on eunsasamata tamacatamemadajanjapaama santahamata uivasaman

Choose the correct method to use the pattern to be completed sansodhanace niskarsa similarity between the sambhara nasala is the percentage of the sadharanajaval. It is not perfect but almost perfect niskarsa thereby withdraw.

3.6.4.1 Sample selection methods: -
Sambhavyettara-based approach
Asambhavyettara-based approach

Possible methods

These same opportunities are available to choose janasankhyetila each pratisadakasa. This method is based on sastrasudhda found. This form is a sample of the selected janasankhyetila b Ú or pratinidhika sense. Emanating from the niskarsa janasankhyela b Ú sense to do this. The random sample selection method is padhdatilaca.
Random access nyadarsana
Niyamabadhda nyadarsana
Multilevel nyadarsana
Classified nyadarsana
Cluster nyadarsana

Unlikely form: -

In this case sansodhaka soiskara-life model selection. A representative sample of the knowledge and experience to sansodhaka own selection. Sakato choose. This mode is based on the grhitaka.

Relevant nyadarsana
Nirdistansa nyadarsana
Purposive nyadarsana

Presented sansodhanata sansodhikene nyadarsaci selection of the yadricchaka of the system are easy random selection method selected the Thane district welfare saharamadhila 13 private subsidized sala and the service that 95 tutor, recognized nivaanudanita 09 sala and the service that 95 tutor, Welfare Corporation 09 sala and the service that 300 is selected as the siksakanci nyadarsa.
Nyadarsaca size: -

Research nyadarsaca determining the size of the population, abhyasavisayaka, abhyasapadhdati, available materials, janasankhyecatgy Categorie, nyadarsa systems, geographic area, accuracy, or to all levels need to consider.

When selecting the size of large janasankhyetuna nyadarsa 1 percent, 2 percent, 5 percent, 10 percent, are selected. If you will make the right decision asi efficiency of the components of the air nyadarsatila nyadarsa I get sakato. This mode is based on the assumed basis. Sakela be able to meet the individual apalyanca uddistanci nyadarsa are trying to choose. This hypothesis is full of sansodhanakatryanca population is known. Which element is also supplement the information that is representative and uddista purti karata. Sansodhakane will not prejudice any and all groups will be eligible to represent the efficiency was.

The tutor is a major component of the sansodhanata nyadarsaca. Sansodhana have chosen to present welfare. Or welfare of the population and suburban primary viddayalayanca be considered in the next size nyadarsa: -

Sadhavanara nyadarsa

No kostaka .3.6.4.1.

The final test test test pathadarsaka personal research tool
Teachers prasnavali 06 20 300

The primary selection is viddayalayapaiki 21 viddayalayaci laetari suburbs welfare system. Sekada is evidence that janasankhyesi nyadarsace 16.58.
25 For a sample of a primary tutor viddayalayatila in 300 selected.

Asa random sample of the type of system selected sample laetari TECHNIQUE.

Sansodhanatila away; tantapamisamaddha: -

Asa component is the component influences the research work is going on. Sansodhanata are presented along the left.

Svasrayi away - tutor, problem, solution
Shelter away - Business Development, prasnavali

3.6.5 research methods; jvavase and itmemantabiddha: -

No research is complete and accurate in order to be eligible necessarily to choose the device or the device nivadivaraca sansodhaka sansodhanaci yasasvita depends. Qualitative information to convert the numerical information of sansodhaka sivaya drstine is necessarily the most appropriate and. This type of information is kasa. What are uddiste to achieve. Which device to use the surface? What are the first mark or gosti.

Sansodhakane necessarily information that should be used to get a pre-meditated and accurate method asi. Asa way to get the information nirmayaprata pohacavanari gostica research tools that are used to. Sansodhana the following devices are used.

3.6.5.1 prasnavali tutor; phanamejapavadadampatama jamambimateddha Finance -

Face a number of problems with the primary saletila siksakanna sevantargata siksanata professional development should be. To resolve the problem and the best tutor available, which measures the geld Overall sansodhikene practice to learn in primary saletila siksakam a prasnavali created.

The prasnavalita pre saiksanika qualification, pre-service professional qualifications, sevantargata business saiksanika qualification to improve what position assumed by, sevantargata business development for the program participated, tutor as sevantargata business development or drstine the tutor sanghatanekaduna which attempts are sevantargata professional development correspond with the The problem arising, whom the incoming sevantargata professional development or Ú siksakanni some measures to resolve the issue framed sansodhikene To understand the plan was prasnancami.

The collection is arranged in the prasnavali prasnance. Sensuous qualitative and quantitative research in the context of sadhananvdae asa both types of information are available. Sansodhanací a variety of tools that are used in the device prasnavali ganalya is a very popular instrument. Sansodhanata
tremendous amount of this tool is used. Visesatah prasnavali descriptive survey method or tool that is used largely for.

Sensuous sansodhikene Thane district to study the welfare saharatila salammadhila in 25 primary tutor (300) prasnavali to be the collection of information.

3.6.6 Statistics thoughts aijatanjapabansa davakamaddha: -

Classification and frequency of the information received by the sadhanavdare have decided to remove. The variation in the histogram varanvaritice sekadevarita (bar diagram) has decided to remove.

3.6.6.1 histogram; kpatanhatamueddha: -

In order to compare the different learning calanci stambhalekhaca use. Column length is in proportion to the value of the running. A different location in the column space is necessarily leave. Horizontal or vertical column may be removed. Viz. Kostakata seek the opinion of saravapatha niriksanatila siksakam:" if" x" y" axis and the axis on prasnaca purpose, the percentage of the number of votes that can be uncivaruna of the column.

The information received by the sansodhanata sekadevarita of a histogram have decided to remove.
3.6.6.2 percentage accuracy: -

Sekadevarita received votes received on conversion, as well as pose the kostakata grahaya not decide whether or not it is what it is ista nikasarvaruna Mathematics and fix yababatita sankhyasastriya can be considered as follows.

3.6.6.3 mathematical ideas: -Apurnakaci half the price of five or more" if" or as a complete mathematical principle 50: Hun purnatekade is more the issue. The 50 and 50 than with any of the digits sakela. So make sure what the point of this was to determine the following sansodhikanee sankhyasastriya basis.

3.6.6.4 sankhyasastriya consider: -

" F" is determining the precise percentage of the price of the most important. Are determined using the following formula sansodhikene percentage accuracy.

Percentage of error leads aimh ephadhcha .............

Resyo critical (critical points) bt n; Tch 1. Cddhadh; aimhddha ..........

YES SHE leads pratisadaka (doh@prologistics.co.uk), leads not only leads pratisadaka 1 drc (: A)

Total crop area the percentage difference between the two leads capha six pratisadaka Tch 1. 2 Tch

Itra degrees C aepha pridama

Sansodhanata presented in six different leads of the device 300 is a determinate nyadarsa. The accuracy of the percentage of each case independently of the" f" and can be withdrawn as follows.
Besalaina: 50.50 aim: n n 0 035 300 A canopy percentage reality kostaka

Tch bt 1 0.05 levels grahayata
51: The grahaya to 0.28
52: 0.57 to grahaya
55: 1.42 to grahaya
56: 1.71 to grahaya
57: 2.00 to grahaya
58: 2.28 to grahaya
59: grahaya is 2.57.

Table 'D' and from 300 g n n Tch 59: the more usual level of 0.05, while the price of 2.35 bt: more than complement the actual percentage is.

59: pratisadaka or more when not in use grahaya prasnavali has also decided to take this nikasa vidyarthi.

3.6.7 sansodhanaci direct action: -

The primary tutor sodha restricted welfare suburbs sevantargata professional development does kasa, which is the problem yojatata What remedies are available. Get to know the appropriate information in the case of a saddayasthiti the survey asa sansodhanata have decided to use the system.
Sala sala and private subsidized primary Dombivali Municipal Welfare operated by a recognized professional vikasababataca drstikona sala, sevantargata business development in the coming Ú or wish to understand the problem and its solution.

3.6.8 Selection of the population; aimucasama aimasamabajapavadaddha:

The survey method used to store the data. Inspection of a group to mention tantrikadastaya 'population' as is. Can choose to get the correct niskarsa asi population. Scope of the time and labor of the larger population sansodhanaci drstine is necessarily a cap. The selected sample will be representative of the entire janasankhyece it.

The town of Thane district to get the correct niskarsa Welfare (individual site) was chosen. Marathi medium primary saletila subsidized private primary saletila recognized asa vinaanudanita sala saletila sansodhika the primary contact salanna sakatila asi selected population.

3.6.9 Reasons for selecting a sample: -

Siksika 18 years as a teacher in the welfare saleta modified since it was the fact that collection to the welfare of the salanci bhasika in Marathi. The prasnavali, to remind them again and again prasnavali bharanyasambandhi prasnavali collection, this time not for work sansodhika sakali. Chembur area, as well as subsidized private primary, primary and vinaanudanita Corporation operated a number of Marathi sala bhasika said. Salanci selected as a sample.
3.6.10 test devices; tansapakapajaladdha: -

Saletila siksakanna professional development which have difficulties in primary siksanata? What are the nirakaranakarita try?

And

Tutor conscious business development, said the alert?

Professional development activities which are tutor?

The tutor Conference, seminars, participate in krtisatrata?

The program saiksanika accordance asa margadarsaka in as a report of the Expert?

What type of construction is saiksanika literature?

Siksakanna various business development program to find important?

Participate in the program as a business development siksakanna sending them tasi svacchene lavatata nikasa which would allow the sala?

Siksakanna is the importance of professional development?

The full details of the business development of the siksakam sasana gosti information which is of

Professional development organization in the role of tutor siksakam vrdadhita format which plays are

Own professional development and the tutor or drstine sahaka Ú Ú or try coming sodavatata problem of

Etc. Content Guidelines siksakankaduna added.

Get it is a kind of content. We use the following method to the base material sansodhaka sansodhana depends on the format of the
research conducted taken to resolve the issue collect event. Action research is essential to collect information on the most important. Asu darsavile But in fact this is true sakela data is the data.

Survey data stored adarsamulaka sansodhikene manner. This is done by using the prasnavali inspection.

After considering the action of the legs or research Ú sansodhakane research tools, and they make sure to Personal Collection Trust, pathadarsaka and final test was as follows.

3.7.1. Personal research tools to test: -

6 people janasankhyetila individual trial to test the individual to be given legitimacy by asaya. Abhiprayanusara to change the information of the new prasna want to? The decision was sansodhaka.

3.7.2 Test pathadarsaka; epavasamaja aiimucasaladdha: -

The small group of large pathadarsakata samuhavasti before deciding on a test taken pathadarsaka testing, test pathadarsaka prasnavalita univa number, the lack of awareness and understand of the time, saving both labor. Expert yamadhye margadarsakakaduna prasnavali are filling and magitali prasnambabata magitale is not pronounced. Accordingly, some changes have to be? Yababataca to take advice from sansodhaka margadarsakam.

3.7.3 The final test: -
Research for the study of the Sensuous nyadarsa as they are selected to fill prasnavali said. And data collection is very important for the final test.

3.7.4 Case design:

Visayam present research work is the following cases.
Case- 1 Introduction
Case 2 An Overview of the material
Episode 3 action planning and problem
Episode 4 vislesana, inspection, and anvayartha niskarsa
Episode 5 saransa, and niskarsa sipharasi