

## What Causes the Academic Success of University Students during Technological Advancement? A Qualitative Analysis

Faheem Ul Hussain Dehraj<sup>1</sup>, Sanaullah Memon<sup>2</sup>, Najamuddin Budh<sup>3</sup>,  
Abdul Majeed Dars<sup>4</sup>

<sup>1</sup>*Department of Business Administration, Shaheed Benazir Bhutto University  
Campus Naushahro Feroze*

<sup>2</sup>*Department of Information Technology, Shaheed Benazir Bhutto University  
Campus Naushahro Feroze*

<sup>3</sup>*Department of English, Shaheed Benazir Bhutto University Campus Naushahro Feroze*

<sup>4</sup>*General Faculty, Shaheed Benazir Bhutto University Campus Naushahro Feroze*

### Abstract

*This is qualitative (inductive) nature of study in which we have come to know about the determinant of student's academic success such like better academic environment, prior basic knowledge, time management, family and social support. However the structured interview guide was developed for the data collection from the four student respondents of Shaheed Benazir Bhutto university campus at Naushahro-feroze. The data was analyzed through manually using grounded theory method and later on it was summed up into three categories as empirical themes, theoretical concepts and theoretical dimensions. After this research reached on a theorizing model that gives clear understanding of student's academic success and finally concluded on the contribution and future directions.*

**Keywords:** *Basic knowledge, Time management, Academic success*

### 1.1. Introduction

The method through the specific activities gets done with planning and the amount of time spent accordingly at the due time to bring effectiveness and efficiency of work. Simply time management can be considered as a strategy to the priorities of the work. Whereas according to (Anjana, 2016) the academic success is probably linked to the overall policy judgment by the institutions to ensure the students learning and progress. For that institutions must have master plan for the academic success to equip the students for acquisition of particular basic knowledge and supposed to make them habitual of time management and skills expressed by the completion of courses that will assist them to better perform in their respective professional fields.

In this time of technological advancement and globalization, education is believed to be a first footstep for each human action. It contributes an essential role in the progress of human capital and is associated with an individual's welfare and prospect for better living. It secures the getting hold of knowledge and skills that facilitate individuals to enhance their productivity and get better their way of life. This facilitates to increase in productivity also contribute towards new alternatives of earning which boosts the economic growth of a country ultimately (Battle & Lewis, 2017).

However quality academic performance of student's is taken at the top priority by the most educators, so can make a differentiation nationally and internationally. For longer, the educators, trainers, and researchers have been interested in looking at variables leading efficiently to the quality of performance of learners. By most educators and researchers those variables are considered both inside and outside the school that influence students' knowledge and time management achievements quality of academic and these variables might be considered as student factors, school factors, family factors, and peer factors (Crosnoe, Johnson, & Elder, 2015).

Time is considered most vital element besides money. Therefore the value of time and strategies to deal with it are usually ignored. Owing to rising contest nowadays in the work market, individuals those can follow tact of time management mostly have a brighter prospect of successful life. Managing time is most important having its wings and running so fast, it can be defined "set of principles, practices, skills, tools and systems" that assist to manage time to achieve what we desire and efficiently assist to build better personality at work place. Those individual managing time successfully never realize any complicatedness during their performance of their responsibilities and ever branded like the successful personnel of their organizations and leads happiness and contentment in life (Britton & Tessed, 2017).

Whereas the significance of time management is not new, the difficulty of how to deal with time is already remained an issue by different authors those suggested techniques on time management concerns during the workplace and further recommended the clear-cut solutions, like documenting work plans on paper so-called "to-do lists" so as able to make better work performance.

For decades the academic attainment of students has always been discussed. There has been discussed the gap between girls and boys academic attainments, where girls demonstrating superior performance beside boys in some cases. Sex, background, and father's profession are major contributor of the student accomplishments. The success of students is depressingly connected with the low socioeconomic condition of parents as it restricts the person approach to means of learning (Elite, 2017).

Except mentioned above factors, socioeconomic condition have been remained most researched and discussed issue among educationalist that lead towards the academic performance of learners. The most common view is that condition of the socioeconomic students influences the quality of their educational performance. According to the view of different experts that the lower condition of socioeconomic leads negative impact on the educational performance of learners because the basic needs of beginners stay unfulfilled and therefore appropriately they can't perform academically (Adams, 2016) (Education, 2003). Particularly, this research tries to recognize and investigate factors that influencing the quality of students' academic performance.

Unfortunately, in Pakistan there is dearth of quality education at the both school and college side mostly from the countryside that have crippled student to be inclined towards the copy culture that caused them poor academic along with the lack of time management that have yet worsen their performance and ultimately unable to perform successfully in their respective fields. Further (Dr. Mayo, 2017) at the end of his research study,

suggested to hold the lectures and seminars to get the student informed how to distribute the right time to avail the higher levels of academic achievement in their subjects. The most part of literature of different researchers justifying the academic success keeping in view the social and economic factors but there is a lot of gap to investigate the impact of basic academic knowledge and time management. Therefore the main objective of this research is to see the impact of time management and basic academic knowledge on the performance of students studying at university level.

### **1.2 Research Objectives:**

To investigate the effects of Basic academic Knowledge on the university students performance.

To investigate the effects of proper time management on the student's performance studying at University.

### **1.3 Research Questions:**

To what extent basic academic knowledge and skills can lead the better performance among students studying at University?

What is the role of time management on the student's performance studying at University?

## **2. Literature Review:**

### **2.1 Time Management**

It is ever believed that the pattern of time management varies to undertake the academic responsibilities at each higher level as supposed to be in both secondary, higher and university education when it comes to managing time and academic responsibilities. Since the university learning methodology quite varies to the university, students gone through the brief know how of course contents and rest of should be explored by themselves which require quite sound time management and basic knowledge skills because most of university level students running out to meet the time deadline and got frustrated to come up before deadline (Britton & Tesset, 2017)

Most literature of research on time management reports the issues being faced by the students at the university very few ratio of these could be able to survive in their good grades and enhance their productivity by applying the both time management and basic schooling knowledge and some got un cleared and start procrastination and get distracted from their priorities. As usually is observed the time management is considered key to success in one's career at the both professional and academic life (Kelly, 2018).

The school management, individuals' families and society provide encouragement and assistance that can be better support to the student's academic performance. This social support has an essential role for the student's achievement of performance during their early stage of basic school and college education. The environment, time management and the individual distinctiveness of learners play the significant role to their academic

success (Goddard, 2018). In addition the social arrangement; parents' participation in their child's education encourages the level of their children academic performance.

Educational services are not ever physical and are hard to determine because this result in the shape of transformation of information, life skills and behavior variations of learners (Tsinidou, Gerogiannis, & Fitsilis, 2010) (Michael, 1998). So there is no generally decided upon definition of quality that is associated to education field. It differs from culture to culture, to define the definition of quality of education.

## **2.2 Basic Academic knowledge**

Mostly those students have ever been successful to meet their assignments those having a good academic set earlier and undoubtedly doing well in their course scores throughout their overall study period because their academic achievement measured by their continuous assessment examination. Further on the other hand the relevant literature of different studies shoes the student GPA can also be enhanced through the behavior of good time management and the behavior opposite can diminish their academic performance (Kadian, 2018).

Relevant studies of different researches are evident that the achievements of good academic rely on the student's earlier college knowledge, skills and with the time management at their university level education. Most researches revealed the good students are the habitual of time management and get their desired result significantly opposite those who does not follow the time management skills. The tricks to adopt the time management not only caused the students good academic achievement but to revive in them towards the better physical conduction having low mental stress (Faisal, Miqdadi, & Nabil, 2019).

The intellectual performance of students is also influenced by their family background. This means educated relatives can offer such an atmosphere that best fits for academic accomplishment of their children. In this regard the school management can offer direction and supervision to the relatives for maintaining the better encouraging home environment keeping in view the self discipline and time management. Because the student's educational performance somewhat relies on the parental participation in their academic actions to accomplish the superior stage of quality (Marzano, 2018).

According the theory of Educational Productivity (Robert, (2017) concluded on nine factors following three groups relied on emotional, cognitive and behavioral expertise for elevation of learning that influence the performance quality of academic: Tendency (capability, progress and motivation); guidance (amount and quality); atmosphere (home, school, colleagues and television).

Krashen, (2018) stated that learners whose relatives are educated can better perform in academic tests beside those students whose relatives are not learned. Educated families can easily converse with their offspring about the work assignments, behaviors and the knowledge is taught at school and easily helps out their offspring in their work and takes part at school.

Weaker Socio Economic (SE) condition heavily influences the accomplishment of students, push back to the down turn. This influence is mainly observable at the after the secondary education. It is moreover examined that the economically deprived relatives are unable able to bear their children higher expenditures of higher level education and as a result they are unable to perform of their fullest talent (Rouse & Barrow, 2016).

Besides discussed above societal factors, the influence of socioeconomic system is yet prevailing at the person level. The measurement of Socio Economic condition of students (SES) can be in a degree of diverse methods; it is generally measured by considering at relatives profession, education, income, and conveniences utilized individually by individuals or jointly. Education of relatives and Parental SES condition has positive relation with the accomplishment level of student's , It is sometimes concluded that higher economically sound students are able to better perform beside the middle class students and the students belonging to middle class give better result beside those who are seriously economical deprived (Kirkup, 2008).

### **3. Research Methodology:**

This section will elaborate the details about research design in this study followed The sub headings covers in this section are methodological and philosophical underpinnings Generally research design is aligned with respect to method and philosophies used as it possess qualitative (inductive).Whereas size and demographics are different from the target institute.

#### **3.1 Philosophical positioning of research**

According (Collis & Hussey, 2013; Creswell & Poth, 2017) Either the research is qualitative or quantitative in nature, that follows some fundamental assumptions and on the basis appropriate research method is decided. Therefore this research is of interpretive nature and will help in interpreting multiple contexts for reaching to the constructions of reality. Therefore interpretive study assist to study social & organizational phenomena through different meaning that peoples give to the occurrence of different events (Orlikowski & Baroudi, 1991).

Therefore, following interpretive philosophy an interview discussion was held with students who have been facing academic problems at the university level education. Each interview time varies between 30 to 40 minutes. Each respondent of Demographics were same by gender almost all were the male students ranging the age between 20 to 25 years.

#### **3.2 Research design**

The purpose of this study was to investigate and explain the reasons behind students lack/better academic performances in the university level education. Therefore, for qualitative nature of study we employed an inductive research design, to enable obscured contextualization of subject (Lee, 1999; Locke, 2001). further elaborating its significance, Zalaghi and Khazaei (2016) described that “inductive reasoning is often referred to as a “bottom-up” approach to knowing, in which the researcher uses observations to build an abstraction or to describe a picture of the phenomenon that is being studied”.

### **3.3 Research Strategy**

Grounded theory research based approach is used in this study having inductive in nature where the theories are generated by the bottom up approach from the data. Such in study no pre-determined dependent and independent variables model is given that is generated after interpreting the data (Morse, 2001).

Charmaz, (2008) that the theoretical reason behind selecting grounded theory is that grounded theory prompts early analytic thinking and keep researchers continuously interacting with their data and emerging analyses. The reason of grounded theory gives main contribution to evolving methods because grounded theory possesses innovative problem solving and imaginative understanding. Strategies of grounded theory prompt the researcher to reach beyond pure induction

### **3.4 Sampling Technique and Frame**

Qualitative research has been intentionally designed to recognize the meaning of understudied phenomenon from the participant's perspective that is why it is important to first focus on selecting sample from which most can be learnt. Cases were sorted out using purposive sampling under the umbrella of non-probability sampling (Yazan 2015).

This study has been conducted in Asian context especially in developing country Pakistan. The main reason behind selecting Asian context especially Pakistan using purposive sampling is that much has been claimed by scholar (Britton & Tesset, 2017), (Battle & Lewis, 2017) & (Kelly, 2018) that student basic academic knowledge has significant effect on their academic performance after enrolling the university admission which about less importance is known in Pakistan. However due to covid-19 social interaction became so limited therefore on educational institute was selected for the study of this research purposes. About 07 student respondents of second and third year were selected for interview and each was interviewed for at least 30 to 40 minutes based on the dialogue between interviewer and respondents.

### **3.5 Data collection method (in depth interviews)**

For getting the research questions answers, open ended interview data collection technique was used.

**3.5.1 Open-ended interviews** At this stage an open-ended interviews were conducted in which the each respondents talked about their academic performance and problems being faced by them. Different researchers argued that interview is suitable method for the qualitative research data collection which enabling building relationship among participants (Daniels & Cannice, 2004) and this study followed semi-structured interviews for the flexibility to interacting with the respondents. All the questions were in simple English language.

### **3.5.2 Use of technology**

All the interviews were recorded using digital Mobile phone recorder which assisted the researcher to be present minded towards the each respondent interview and the same approached followed by (Kelly, 2018) and started opening of every interview with the words like “would you like to share academic experienced having enrolled in university and what problem being faced and their reason” and the continuity of each interviews was around 30 to 40 minutes.

### 3.5.3 Ethical consideration

Research ethics are essential in every sort of research whether qualitative or quantitative but it yet becomes so important while interacting with humans therefore few ethical criterions were used like the use of privacy and confidentiality of information and identities (Merriam 2002). Interview detail questioner was also shared with the respondents include the research purposes and interviewer institutional affiliations. Respondents were also requested to permit for recording and were allowed to stop recording at any point and permitted to skip any question they do not like to answer.

## 4. ANALYTICAL PROCESS

The nature of this research is qualitative that overcome the gap suggested by Dr. Mayoan (2017) who highlighted at the end of his research study and suggested to hold the lectures and seminars to get the student informed how to distribute the right time to avail the higher levels of academic achievement in their subjects. The most part of literature of different researchers justifying the academic success keeping in view the social and economic factors but there is a lot of gap to investigate the impact of basic academic knowledge and time management on the academic performance.

Grounded theory research method adopted due to its significance because Grounded theory is the most recent feature that provide scholar with self-assurance because of the uniqueness of concepts emerged (Urquhart, Lehmann, & Myers, 2010).

For extracting the grounded theory data was managed through different manual techniques. In the **first stage**, we organized the data into sub group of initial quotes based on respondent interview data and those initial quotes patterns were assigned initial theme codes for categorization that was one of common data reduction approach manually (Bowen, 2009).

At the **second step**, those initial theme quotes were further explored and developed relationship between codes , the empirical themes were constructed from which theoretical concept were developed and finally based on this theoretical dimension coded were developed (Strauss & Corbin, 1994).

In short, after manually coding each and every line we draw a data structure which was divided into three categories namely empirical themes, theoretical concepts and theoretical dimensions and were linked to the theoretical literature and this was done to reduce the data for easy understanding of newly developed themes. Below mentioned is the data structure table that was designed keeping in view the data and findings.

**Table 1: Data Structure**

EMPIRICAL THEMES	THEORETICAL CONCEPTS	THEORETICAL DIMENSION
Increase knowledge during school	<b>Improved academic intention</b>	<b>Better academic environment</b>
Student team work for assignment.	<b>Academic facilities</b>	
Should be net and computer		

availability	<b>Learning behavior</b>	
Internship opportunities		
Academic seminars		
Better study planning		
Eager for learning new things		
Encouragement and event participation		
Coursework load distribution	<b>Proper use of time</b>	<b>Time Management</b>
Timely work submissions		
Avoiding wasting time		
Teachers timely course completion	<b>Academic activity Management</b>	
Timely student result submissions		
Annual events participation schedule		
Students importance for time value	<b>Knowing the worth of time</b>	
Avoid wasting time		
Time allocation for social and academic activities		
Individual reliance		
Fulfilling basic academic gaps	<b>Fulfilling academic gaps</b>	<b>Basic academic knowledge</b>
Learn from every one		
Should have better academic individual companionship		
Respect educated peoples		
Don't be depress lit the light of education candle	<b>Target achievement behaviour</b>	
Be motivated to have broader targets		
Never give up		
Unleash the new skills	<b>Improving basic skills</b>	
Improving basic communication skills		
Improving degree subjects		
Good academian is proactive in his work	<b>Target planner</b>	<b>Academic Success</b>
For success, academic		

support needed		
Convincing ability should be		
Target oriented		
Home financial support	<b>Family support</b>	<b>Family and social support</b>
Family encouragement		
Friends support and guidance	<b>Environmental support</b>	
Motivating friends at the higher levels		
Mental satisfaction		
Educated surroundings	<b>Educated workplace</b>	
Availability of opportunities		
Highly ambitious		

According to data framework mentioned above in which themes concepts were extracted from the data those were constructed from the every word of respondent discussion then the theoretical dimension were extracted from these theoretical concepts so the analysis started from first constructed theoretical dimension is better academic environment. So let's try to have an overview on each dimension.

#### 4.1 Better academic environment

In the review of literature better academic environment is convincing factors to join the particular institute in term of the infrastructure and physical outlook (Kadian, 2018). Where this research have explored the better academic environment in term of academic facilities available to the students such as teachers guide, career seminars, net and computer net facilities

According Robert, (2017) better academic climate is important factors contributing both in student and institute performance how ever our findings revealed that how student better academic have the positive effect on their university level academic performance. Our data findings extracted three concepts indicated towards better academic environment like improving academic intension, academic facilities and learning behavior are discussed bellow all of these factors.

##### 4.1.1 Improved academic intention:

Individuals capacities vary from each, one shows high intellectuality in their academic fields if have their enough knowledge deepness, because in this competitive no one can't deny this facts (Marzano, 2018).

Academic intellectuality only can be keep consistent only have one shows consistent desire to have explored new things which can through students can be expected to give better outcomes. Even some sometime people left their such potential of gaining knowledge when they left to keep continuity in the learning and research (Battle & Lewis, 2017) & (Kirkup, 2008). One of interview response in this regard as depicted as follows:

*“ Yes evry one here in university like to me due to have good academic basic. I think this happens with me owing of my commitement during my earlieir schooling and college education*

#### **4.1.2 Academic facilities:**

In the different studies the students working behavior in their institute is focused either their academic needs are survived from the available resources (Battle & Lewis, 2017).

Battle & Lewis, (2017) in his research clarified how individual performance being affected during their initial academic days that they get dissatisfied this is due to their teachers gender biasness and individual own nonacademic events involvement and these shorcommings can be overcome through career counselling seminars. Below has been mentioned the response of one interviewee for strengthening the above mentioned argument

*“Our campus must invite motivating industry trainers so that we may understand the value of time in our academic period.”*

#### **4.1.3 Learning behavior:**

One of important things in academic success of students is their own satisfaction from within their academic institutions because they must show the willingness to adopt participation in learning and development activities; student should have high motivation for learning attitude (Ma & Karri, 2005). According one of interview response as bellow:

*“Yes we participate in different events and so good environment provided us, everyone get this opportunity to improve his/her confidence by participation time to time”.*

#### **4.2 Time Management:**

Socially and naturally everyone is bound to work as per schedule, individual either from a society or from academic and professionals life use to work as per required needs. In this regard literature of different research argued that time management is important element to get things done timely and enjoy the work life balance (Faisal, Miqdadi, & Nabil, 2019).

Three theoritical concept have been extracted from the data like proper use of time, academic activity management and knowing the worth of time as discussed bellow all of these factors.

##### **4.2.1 Proper use of time:**

Even though beside other factors time management is possitively associated with the academic success of students during their study in the universitty education. Most students found with cry of overburden course work but literature tells such individuals have no proper use of their time (Faisal, Miqdadi, & Nabil, 2019) . We got some interview response from one of student as follows:

*“ I really repent why did I waste my time, but not I know the worth of time and use every single minute for the productive activity”.*

##### **4.2.2 Academic activity management:**

Since academic management factor is one of important which can get academic activities completion timely and simultaneously students can be prepared and assessed accordingly.

However student's academic activity must not limited to the course work but including this some extra curriculum activities such as career counseling and sport related activities by doing so students can opportunity for involvement in different activities (Kelly, 2018). One of response relating this from our interview as mentioned bellow:

*“Yes our teachers get course done timely and also get our involvement both academic and non academic activities as well”.*

#### **4.2.3 knowing the worth of time:**

Leadership style of organization is one of its scheduled annual planning to get things done timely both at the places of academic and non academic environment. Most of time unscheduled activities become disturbing and deviate the individual from their planned scheduled activities and caused negative interaction (Marzano, 2018).

If there is scheduled planned for each acvtivity then better results can be controlled and any unprecedented loss can be eccounterd below are the interviewed respondent reponse in this regard:

*“University campus managment must provide us annual academic and non academic activities schedule so can we all be awared and prepared before at hand”.*

#### **4.3 Basic academic knowledge:**

The intellectual performance of students is also influenced by their family background. This means educated relatives can offer such an atmosphere that best fits for academic accomplishment of their children. In this regard the school management can offer direction and supervision to the relatives for maintaining the better encouraging home environment keeping in view the self discipline and time management. Because the student's educational performance somewhat relies on the parental participation in their academic actions to accomplish the superior stage of quality (Marzano, 2018).

Three theoretical concepts have been extracted from the data such like fulfilling academic gap, target achievement and improving basic skills discussed as follows:.

##### **4.3.1 Fulfilling academic gaps:**

One of major factor student attentiveness towards their academic shortcomings and efforts to overcome these always play key role for maintaining their consistent performance at all. One of interview response in this regard as follows:

*“I use to try to have companionship with educated people and try to learn from these people as per my academic lacking.”*

##### **4.3.2 Target achievement behavior:**

People having positive can do work attitude have been observed successful in their work places. Those never give up and are motivated and keep trying to improve every at their endeavors. One of interview response in this connections ad discussed as follows:

*“Yes, I never give up, and keep improving motivating myself to go ahead and always remain positive towards the achievement”.*

### **4.3.3 Improving basic skills:**

Basic skills imparts such as individual both qualitative and quantitative abilities which ensure individual students or any other person success to their working domains. Most importantly to have potential to exploit their capacities in a due and appropriate means Krashen, (2018). Quotation one of the interview is bellow transcribed:

*“Yes those friends with us studing and if have their better comminication ,quantitative skills and ability to use their expertises confidently, have ever been dominating over other students, i am also trrying to improve in these areas.”*

### **4.4 Academic Success:**

The school management, individuals’ families and society provide encouragement and assistance that can be better support to the student’s academic performance. This social support has an essential role for the student’s achievement of performance during their early stage of basic school and college education. The environment, time management and the individual distinctiveness of learners play the significant role to their academic success (Goddard, 2018). Therefore one factor has been emerged after grounded our data collected namely Target planner as discussed below further:

#### **4.4.1 Target planner:**

Pro-activeness and target goal achievement is very crucial factors that make individual successful to their dreams. So one of response in this regard as discussed as follows:

*“Yes I am pro-active and having convincing work attitude and getting very positive result among my colleagues”.*

### **4.5 Family and social support:**

Education of relatives and Parental financial condition has positive relation with the accomplishment level of student’s , It is sometimes concluded that higher economically sound students are able to better perform beside the middle class students and the students belonging to middle class give better result beside those who are seriously economical deprived (Kirkup, 2008). Therefore after groundind data the three theoritical concepts were emerged these are Family support, enviornmental support & educated workplace as detailed bellow:

#### **4.5.1 Family support:**

Financial parental, social psychological support and encouragement always infuse students interest towards their academic studies and easily then afford their study expenditures as compared those of students having low sound family back ground (Kirkup, 2008). One of interview response in this regard as mentioned bellow:

*“ Yes agree, financial parental, social psychological support helps us a lot to continue or study and then can only focus on our study and learning”.*

#### **4.5.2 Environmental support:**

Better social affiliation and residential city surroundings also attract students to peruse the environment and people around them. Most literature shows the students habits get

affected as they see in their nearby and can only survive positively if they have good friends and societal environment (Kelly, 2018). One of interview response in this regard: “I admit good society, parent and friends plays in our decision making positively, and surrounding me are the educated people”.

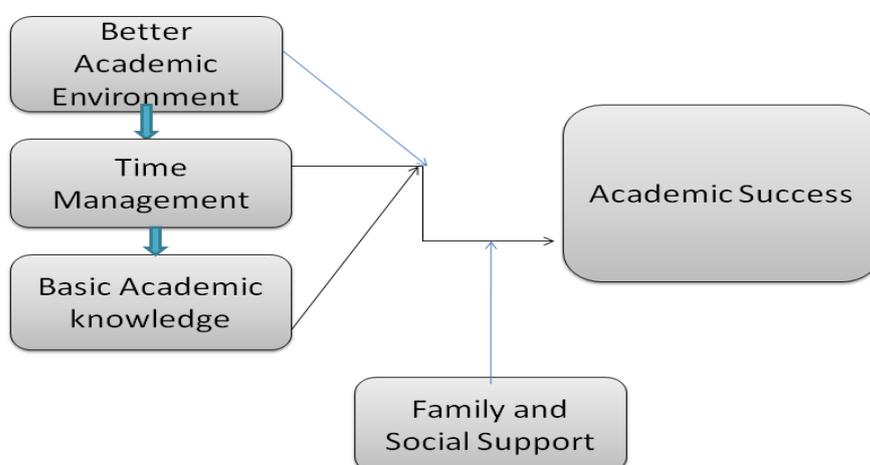
#### 4.5.3 Educated workplace:

Society with skilled and highly qualified positively attracts the individuals to act as they have been observing. Since Educated environment give birth to so many positive society developers who knows the importance and value of education (Rouse & Barrow, 2016).

The one of interview response in this as depicted as follows:

“ Yes , we have in our surroundings very qualifies educated people the give us career counseling sessions and provide opportunity to go ahead”.

### 5. Theorizing Model



### 6. Discussion:

The importance of knowledge management is a complex and critical process at the university level to get the desired result, one must have to strive and give strident efforts to make his/her sound academic records. Therefore to avoid some irregularity in student’s performance the key role some time being played sometime from the academic environment among from different other factors (Kadian, 2018).Our collected data is also aligned with this view that better academic enviornment leads to the students academic performances where different other such as parrental and societal factors have impact on their performances. Therefore, keeping in view the above discussed arguments it can be considered that:

**Proposition 1:** *Better academic environmental leads toward the student’s academic performance at their university level education.*

Our findings are also supported with the view of Krashen, (2018) because he also theorized model with students prior academic basic knowledge keeping in view the better academic enviornment. His study elaborated the positive association between in these factors towards the students performances.

Most literature of research on time management reports the issues being faced by the students at the university very few ratio of these could be able to survive in their good grades and enhance their productivity by applying the both time management and better academic environment. As usually observed the time management is considered key to success in one's career at the both professional and academic life (Kelly, 2018). Therefore another proposition emerged based on this statement as follows:

***Proposition 2: Time management along with better academic environment leads also towards the student's academic performances.***

Based on our findings time management is an important factor along with better academic environment which most contributing the academic performance of students. However this findings also consistent with as earlier mentioned by (Kelly, 2018).

Relevant other studies of different researches are evident that the achievements of good academic rely on the student's earlier college knowledge, skills and with the time management at their university level education. Most researches revealed the good students are the habitual of time management and get their desired result significantly opposite those who does not follow the time management skills. The tricks to adopt the time management not only caused the students good academic achievement but to revive in them towards the better physical conduction having low mental stress (Faisal, Miqdadi, & Nabil, 2019). So based on this researcher statement we found an other proposition:

***Proposition 3: Basic academic knowledge can significantly contributing towards the student.***

### **Role of family and social support encourage students towards their better academic performance.**

Weaker Socio Economic (SE) condition heavily influences the accomplishment of students, push back to the down turn. This influence is mainly observable at the after the secondary education. It is moreover examined that the economically deprived relatives are unable able to bear their children higher expenditures of higher level education and as a result they are unable to perform of their fullest talent (Rouse & Barrow, 2016).

### **7. Practical Implication:**

Based on the factors affecting the academic success the students must be very cautious regarding their prior knowledge of school & college and along with time management. Student must find the lacking areas of their academic weakness and similarly should work on these to improve timely before let go their key time of career building and making participation in those such jobs competitive exams.

### **8. Theoretical contribution:**

This research have explored the new factors which mainly contributing into the existing literature from students academic success follows "the parent and societal factors" to prior basic knowledge and time management. This study also high light the consequences of those students having low academic background and beside also suggest strategies to overcome these.

### **9. Methodological contribution:**

Different study explored the parent and societal factors affecting the academic success of students in their university level education but I have linked student's academic success to prior basic knowledge and time management

This research have explored the new factors which mainly contributing into the existing literature from students academic success follows “the parent and societal factors (Dr. Mayoon, 2017)” to prior basic knowledge and time management.

### **10. Boundary conditions and Future Avenue:**

We have studied the different factors affecting the student's academic success like societal and parental factors but however in our research in addition to these factors we explored the basic prior knowledge and time management also contributing their academic success. Further academic success must be measured by looking at the student's career counseling and proper professional training during their university academic years as well.

### **11. Conclusion:**

In concluding the above mentioned analysis this research explored that students must enlist both their basic prior knowledge and time management to maintain their academic success constantly which is one of major contribution of present study.

Although during study on this research we found other relationship factors from the grounded data that student parental and societal factors also contribute in the academic Excellencies of students.

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